



How to use the GoPay Plugin for custom payment v2022.2

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1. Before you start

Prior to use the plugin you will need to have:

- HTML/PHP return page for successful payment
- HTML/PHP return page for payment errors
- Go ID / Merchant ID code provided by GoPay
- Client ID provided by GoPay
- Secret Key provided by GoPay
- License file provided by AF Software.

Your e-Commerce website ready for custom payment integration

You cannot use the plugin without these files!

Sorry but all the screen captures are in French, because it's not possible to change the language on the fly into the WebSite X5 software! I do not want to reinstall the software for each screen capture – and I hope you'll manage to successfully install the plug-in despite the screen-shots not being in English!



2. Plugin content

You can improve your e-Commerce website with this plugin and offer your customers a payment gateway not currently offered by the WebSite X5 Pro made by Incomedia.

You need to unzip files into a directory within the **root of your WSX5 project** on a local hard drive. If your project is here by example: **C:\Website\Projects\Myweb**

By example to unzip all files into a directory:

C:\Website\Projects\Myweb\afs_payments\afs_GoPay

After the unzip, you will have the following files:

afs_alertbox.php	--> PHP file for internal functions
afs_config.php	--> Configuration file for customized variables
afs_cookiechecker.php	--> File to check orderid cookie creation
afs_debug.php	--> Debug file only used when we have some issues
afs_form.html	--> Form to configure your payment
afs_functions.js	--> Internal JS functions
afs_functions.php	--> Internal PHP functions
afs_gopay.php	--> Main file to establish connection with the bank
afs_payment_error.html	--> Example of return page for payment Error
afs_payment_ok.html	--> Example of return page for payment OK
afs_progress_bar.html	--> Example of progress bar coding
afs_return.php	--> Return PHP file used after payment
img	--> Image directory (containing GoPay payment logo)
vendor	--> GoPay PHP Library directory

Please, do not change any of the filenames! The plugin is using these names and it will not work if you change them!



3. The Copyright and the ownership

This plugin is fully created and customized by AF Software to be connected with the payment gateway from the Incomedia WebSite X5 Pro software which generates your e-Commerce website.

The custom sources of this module for operation with website remain the property of AF Software

This module and its documentation are the property of AF Software. It is prohibited to translate, decompile, modify, adapt and correct it. You may not delete or change your license number and pass it on to the third parties. Rental and loan of the module is prohibited. You cannot dissociate the different elements of the module to use them on several computers. Only the owner of the plug-in is authorized to carry out these operations!

It is forbidden to extract the partial or complete content of the module (copy, re-copy, printing, photos, videos, scan ... etc) to reproduce it in any other format and medium. The entire content is protected by intellectual property French law by article L335-2.

If you do any of the above, your rights of use are automatically terminated and the author can take various legal actions.

You are authorized, for backup purposes only, to make a copy (one copy only!) of the module. You are not authorized to make copies of the paper documentation; if such documentation is provided and / or to print the content.

You are only authorized to install and use the module on one physical station (a single hard drive, screen and keyboard) and this even if during the acquisition of your license, the module was presented on several media (i.e. CD-Rom) and for different operating systems.

So this plugin can run only on one specific website. It is not possible to copy/use it on a second website.

This content is protected by intellectual property rights guaranteed by international copyright conventions.

The violation of one of the rights of the author is a crime of counterfeiting sanctioned by article L335-2 into the French law of the code of the intellectual property.



4. Compatibility

This plugin has been developed with:

- Website **PRO v2021.5.7**
- Payment form **SDK GoPay v1.4.6**
- **PHP 7.4.11**

If you are using this plugin in other environment or version of software listed previously (old versions of the Website X5), AF Software will decline any responsibility for its proper-functionality!

In these cases, AF Software could not and would not be held responsible to make it work on outdated software or PHP version nor AF Software could be obligated to fix any of the issues regarding that. In the case of website software update (done by Incomedia) or GoPay package update, AF Software will provide various fixes so the plug-in users could use it normally as before.

If some issues appear after a major update of your WebSite X5 software, AF Software will do its best to fix any newly formed issues. But AF Software cannot provide any absolute guarantee, because AF Software is neither the owner nor business partner of the WebSite X5 – so the AF Software's influence on Website X5 development is non-existing!

Unfortunately, we cannot read into a crystal bowl for the future and what the development of the Website X5 would bring!

This plugin runs only for onetime payment! (full payment in one time, not splitted)

With this plugin you **cannot receive an email with the internet link to download a digital product – so DIGITAL goods should be sold like any other goods!** But the link into the order confirmation email is not sent by the Website X5 software!

The above mentioned is not an issue with this plugin, but an issue with Website X5 software. This **option (automatic download of digital goods upon the purchase) works ONLY with integrated PayPal payment solution and that's it!**

There is no API or open functions to use this one with external payment solution!


Type de paiement

Général Coût **Type** Message e-mail


Choisissez une méthode de paiement parmi celles disponibles.


☐ Payer plus tard
Ce type de paiement est effectué par le client à un moment postérieur à la commande (par ex. virement bancaire).

☒ Payer maintenant

Type de paiement :  PayPal/Carte de crédit

Compte PayPal :


Page de confirmation du paiement : 

d'erreur du paiement : 

☐ Exécuter automatiquement la commande après avoir reçu le paiement

☐ La Sandbox est activée (Mode Test)

Cliquez sur l'image ci-contre pour ouvrir gratuitement votre compte sur PayPal : vous pourrez recevoir immédiatement des paiements.



OK Annuler



5. How to use it?

You can use this plugin in two (2) different ways:

- **Manual redirection** by clicking to go to the payment site;
- **Automatic redirection** after a **customizable** timeout to go to the payment site.

Automatic redirection is a feature not provided into the Website X5 software!

Please check the documentation on how to activate these two different modes!



6. How to get a license key?

To run this plugin correctly you need to get a license key provided by AF Software. The trial key is completely free of charge and you can generate it yourself from AF Software website.

This option is handy because you can generate your trial license key when you are ready for testing into your environment. The default trial period is 30 days and it will start when you generate your license key file.

Before generating your trial license key, you need to ask AF Software to give you the private code to unlock the key generator. Please contact us via e-mail to get the private code!

After reception of your private code you can go to:

https://www.afsoftware.fr/afs_keygen/afs_intro.php

to have an access to the key generator.

Please note - your **access code** will run **one time only!**

The layout of the key generator's welcome page is showed below:



Welcome to AF Software Keygen Generator

Please give your private code to have an access !

Go to Key Generator

www.afsoftware.fr

(c) 2014-2019

Please follow the instructions on the screen to generate your key.

If you need more information - consult the chapter "How to generate my evaluation key?"

After the key generation and the downloaded .zip file, do not forget to rename the downloaded zipped key file to afs_licence.key. That's all to do.

Do not try to unzip the downloaded file! It is not a real zip file - so the unzipping will not work!

DO NOT UNZIP THE FILE!

JUST RENAME IT LIKE DESCRIBED ABOVE!



When your license key file is ready, you just need to copy it into the installation directory of your WSX5 project (on your PC) like in our example directory:

C:\Website\Projects\Myweb**afs_payments\afs_gopay**

This file (and others) will be needed for linking all the necessary files with your webshop page! The explanation will follow in the next pages!



7. How to configure the GoPay parameters into afs_config.php files ?

To run correctly, this plugin needs some parameters from GoPay. The below information are free for testing purpose into sandbox mode.

Settings of config.php file

Below **these 3 parameters** need to be changed into **config.php** file

Testing parameters are:

\$AFS_Go_ID : **your GoPay ID**

\$AFS_Account_ID: **your merchant ID**

\$AFS_ClientSecret: **your Secret Key**

\$AFS_URL_Redirection: **<https://gw.sandbox.gopay.com/api>**

In production parameters are:

\$AFS_Go_ID: received after live contract

\$AFS_Account_ID: received after live contract

\$AFS_ClientSecret: received after live contract

\$AFS_URL_Redirection: <https://gate.gopay.cz/api>

Please, check with your bank if these parameters are always up to date.

You need to configure these parameters into **afs_config.php** file and to replace the below values by yours given by the GoPay payment system!

These parameters are generally configured for fulltime. it was not necessary to go back anymore.

Other settings of afs_config.php file

Other parameters can be configured into the **afs_config.php** file. Please check into the afs_config.php file our comments on other parameters

Please edit the afs_config.php file to see other parameters and explanation of their usage.



Testing cards

Card type	PAN	Issuer country code
MasterCard	5447380000000006	CZE
VISA	4444444444444448	POL

Any expiration date in the futur and any CVV code

Amount ends with	Example	Result
*00	10,00 CZK	Authorization successful - payment finished
*04	15,04 EUR	Authorization failed - payment declined

Verification SMS code for sandbox

1111



8. How to configure return URL's?

You need also to provide your return URLs (payment OK page, payment ERROR page and common return page) into afs_config.php file:

```
/* To configure Return's URL after payment */  
$AFS_URL_Return = "http://localhost/ wsx5demo/afs_payments/afs_gopay/afs_return.php";  
$AFS_Page_Payment_Success = "http://localhost/wsx5demo/afs_payment_ok.html";  
$AFS_Page_Payment_Error = "http://localhost/wsx5demo/afs_payment_error.html";
```

Take care with the **\$AFS_URL_Return** where the link is to your custom payment directory and not to the project.

After setting the above your afs_config.php file is ready to be used!



9. How to integrate custom payment into Website?

Configuration is done in two (2) steps to configure the new payment gateway.

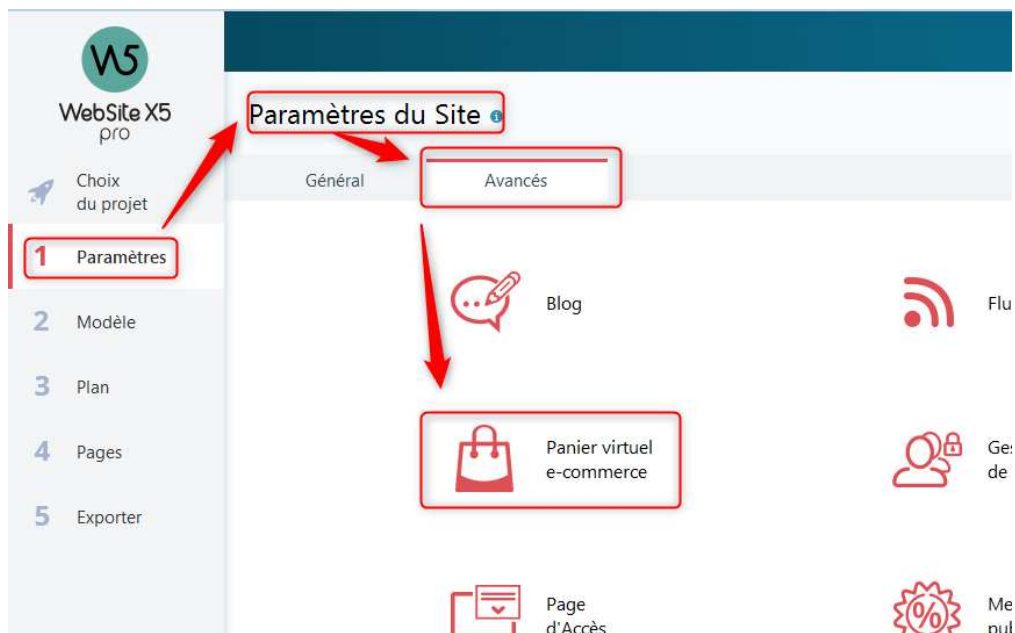
1st STEP > configure the payment gateway interface into the e-Commerce cart

2nd STEP > configure the project to upload all the necessary files to your website from the project during export

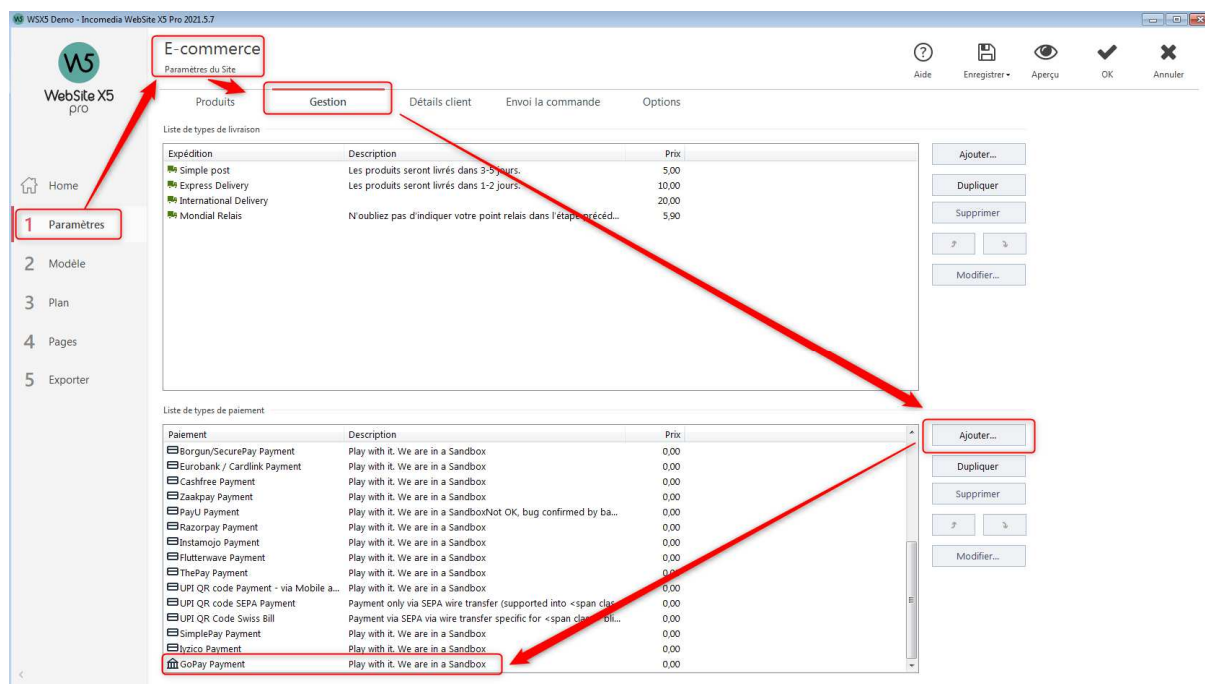
Configuration of the payment gateway

To be able to add a new custom payment gateway - your e-Commerce project needs to be ready before you can do this step!

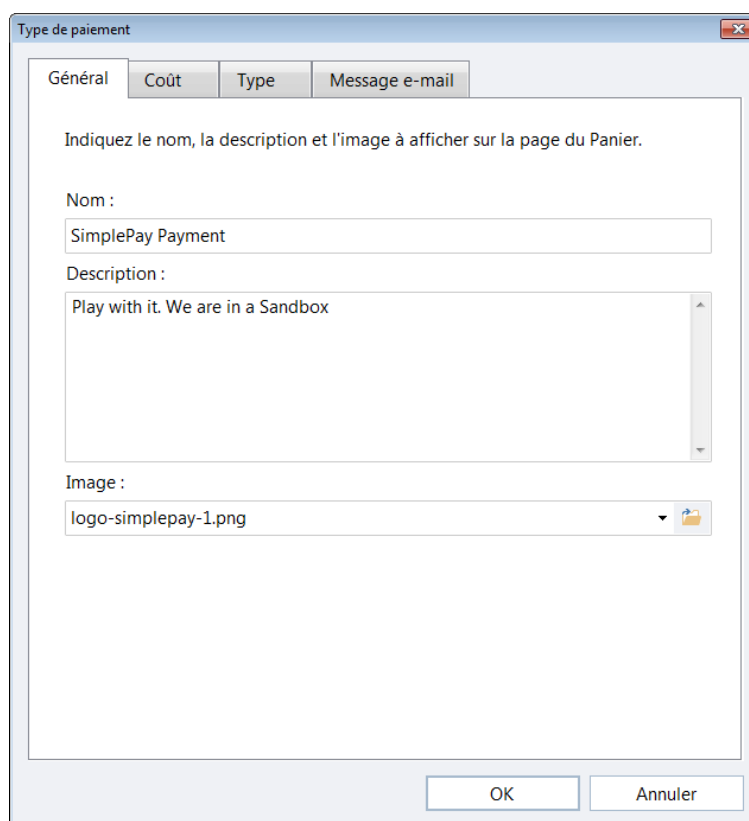
Follow the steps below **to go to an e-Commerce cart configuration**



And click on 'Add' to add a new payment gateway



The following window is displayed:





Here you need to put the payment name and also to add a payment-icon (picture). Click OK to continue.

Next, you need to click on a 'Type' tab.

In this window you **will copy/paste** the **content** of **afs_form.html** file – but **you MUST replace the following code-parameters with your-own parameters first!**

So, open the content of **afs_form.html** and replace the following:

First, replace **ONLY** the part of code **in bold** with your path:

```
<meta charset="UTF-8">
```

```
<form method="post" name=" gopay " id=" gopay " target="_top"
action="../afs_payments/afs_gopay/afs_gopay.php">
```



```
<script type="text/javascript">
```

```
// Price with NO decimals  
// The price needs to be sent without separator to the bank.  
// So a price of 150.80 Kč will be send as 15080... The bank // will do the reverse calculation in  
their interface for you
```

```
var m = [PRICE] *100;  
montant = m.toFixed();
```

```
// We get WSX5 variables
```

```
orderid = "[ORDER_NO]";  
email = "[EMAIL]";  
name = "[NAME]";  
lastname= "[LASTNAME]";  
address1 = "[ADDRESS1]";  
address2 = "[ADDRESS2]";  
city = "[CITY]";  
country = "[COUNTRY]";  
zippostalcode = "[ZIPPOSTALCODE]";  
isocountry = "[COUNTRYCODE]";  
phone = "[PHONE]";  
mobilephone = "[MOBILE]";  
company = "[COMPANY]";
```

```
// We fullfill form fields
```

```
document.getElementById('amount').value = amount;  
document.getElementById('orderid').value = orderid;  
document.getElementById('email').value = email;  
document.getElementById('name').value = name;  
document.getElementById('lastname').value = lastname;  
document.getElementById('address1').value = address1;  
document.getElementById('address2').value = address2;  
document.getElementById('country').value = country;  
document.getElementById('city').value = city;  
document.getElementById('zippostalcode').value = zippostalcode;  
document.getElementById('company').value = company;  
document.getElementById('isocountry').value = isocountry;  
document.getElementById('phone').value = phone;  
document.getElementById('mobilephone').value = mobilephone;
```

```
// We initialize AFS cookie with order ID
```

```
document.cookie = 'afs_payment='+ orderid + '; path=/';
```

```
</script>
```



```
<input type="image" id="image" href="" src="../../cart/images/logo-gopay.png" target=_blank  
name="clikImage"/>
```

```
<input type='hidden' id='amount' name='amount' size='10'value=''><br><br>  
<input type='hidden' id='company' name='company' size='30'value=''><br><br>  
<input type='hidden' id='orderid' name='orderid' size='10'value=''><br><br>  
<input type='hidden' id='email' name='email' size='10'value=''><br><br>  
<input type='hidden' id='name' name='name' size='10'value=''><br><br>  
<input type='hidden' id='lastname' name='lastname' size='10'value=''><br><br>  
<input type='hidden' id='address1' name='address1' size='10'value=''><br><br>  
<input type='hidden' id='address2' name='address2' size='10'value=''><br><br>  
<input type='hidden' id='city' name='city' size='10'value=''><br><br>  
<input type='hidden' id='country' name='country' size='10'value=''><br><br>  
<input type='hidden' id='zippostalcode' name='zippostalcode' size='10'value=''>  
<input type='hidden' id='isocountry' name='isocountry' size='2'value=''>  
<input type='hidden' id='phone' name='phone' size='25'value=''>  
<input type='hidden' id='mobilephone' name='mobilephone' size='25'value=''>
```

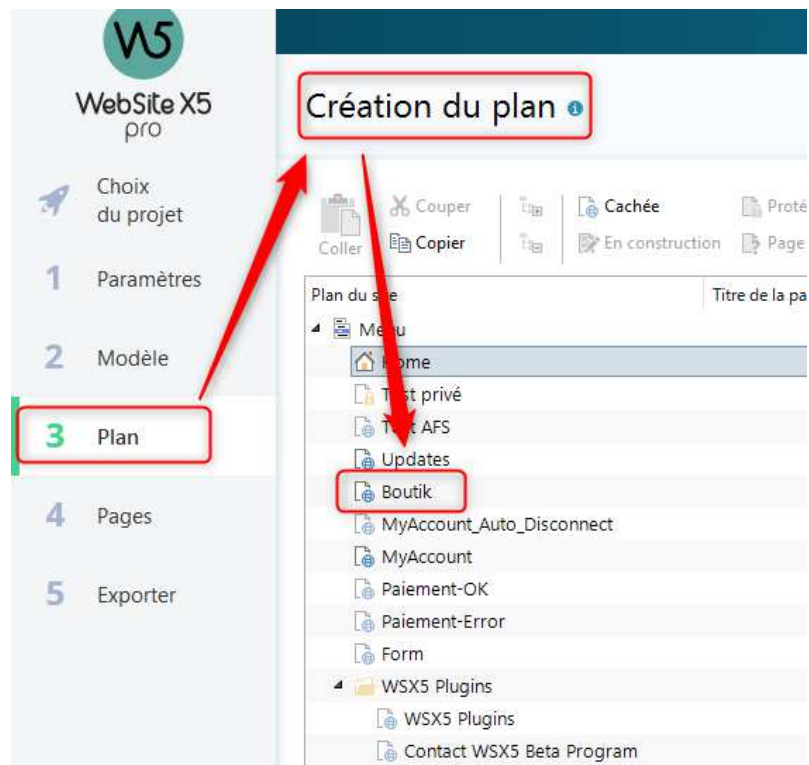
```
</form>
```

Please do not modify any other part of the code!

NOTE: on the following pages – you will get more information on how to customize the afs_form.html even more – so it will be a good thing to SAVE the code so it could be ready for additional customization. OR, you can do the future customization right in your project webpage as described above (in the custom payment settings options).

Configure Website X5 to upload all files on web server during an export

You need to **add** an **HTML object** into your e-Commerce page of your project, like below. **You can use any page** of your project (just one page!)- it doesn't matter what would be the page where you will add this HTML object – but it has to be the part of your webshop project!



Open the page of your choice and add the HTML object:



Into the HTML object, click on '**Advanced**' tab and add **all necessary files** which have been unzipped into our example into C:\Website\Projects\Myweb\afs_payments\afs_GoPay

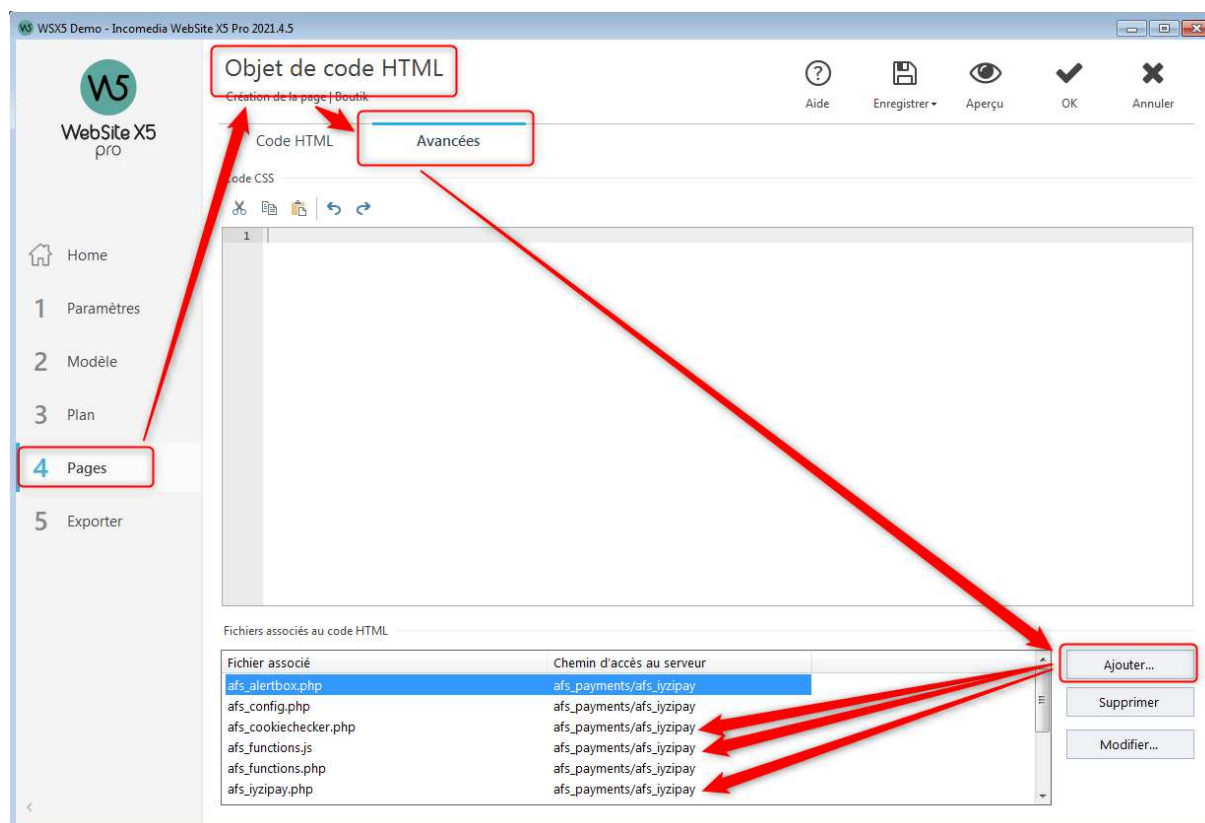
You should add the files **one by one** – thy system doesn't allows adding more files at once!

At minimum, you would need to add all the selected files below:



Nom	Modifié le	Type	Taille
img	29/10/2021 16:36	Dossier de fichiers	
src	29/10/2021 16:36	Dossier de fichiers	
afs_alertbox.php	27/10/2021 23:56	Fichier PHP	36 Ko
afs_config.php	29/10/2021 15:54	Fichier PHP	2 Ko
afs_cookiechecker.php	25/10/2021 16:43	Fichier PHP	16 Ko
afs_functions.js	25/10/2021 16:43	Fichier de script ...	3 Ko
afs_functions.php	29/10/2021 15:31	Fichier PHP	13 Ko
afs_iyzipay.php	29/10/2021 16:20	Fichier PHP	15 Ko
afs_licence.key	29/10/2021 14:38	Inscription dans ...	7 Ko
afs_return.php	29/10/2021 12:46	Fichier PHP	5 Ko
config.php	29/10/2021 14:41	Fichier PHP	3 Ko
IyzipayBootstrap.php	06/08/2021 08:58	Fichier PHP	6 Ko

All files added here will be sent to the web server during the next export of your project. (if you are using the built-in WSX5 FTP manager!).





When you add your files, take care to **provide the right directory name** for each file like below.

By default the path is 'files'. You need to change it to yours!

This directory will be created by WSX5 during exportation and all plugin files will be copied into this one.

A screenshot of a web browser dialog box titled "Télécharger le fichier associé". It contains two text input fields. The first field is labeled "Fichier lié à télécharger sur le serveur :" and contains the text "afs_cookiechecker.php". The second field is labeled "Chemin d'accès au serveur :" and contains the text "afs_payments/afs_iyzipay". This second field is highlighted with a red rectangular border. Below the fields is a checkbox labeled "Créer un lien avec le fichier (fichiers .js et .css seulement)". Below the checkbox is a note: "Le code pour les fichiers .js et .css sera automatiquement ajouté à la section HEAD." At the bottom of the dialog are two buttons: "OK" and "Annuler".

After this operation, we recommend that you **refresh your project by** CTRL + Preview (eye icon top right into Website X5 interface)

During the next project upload - all the files will be uploaded to the web server into the chosen directory.

You **need to transfer the **VENDOR** directory (unzipped from your package) manually to your web server.** There is too many files add them here (not impossible but heavy to do !).

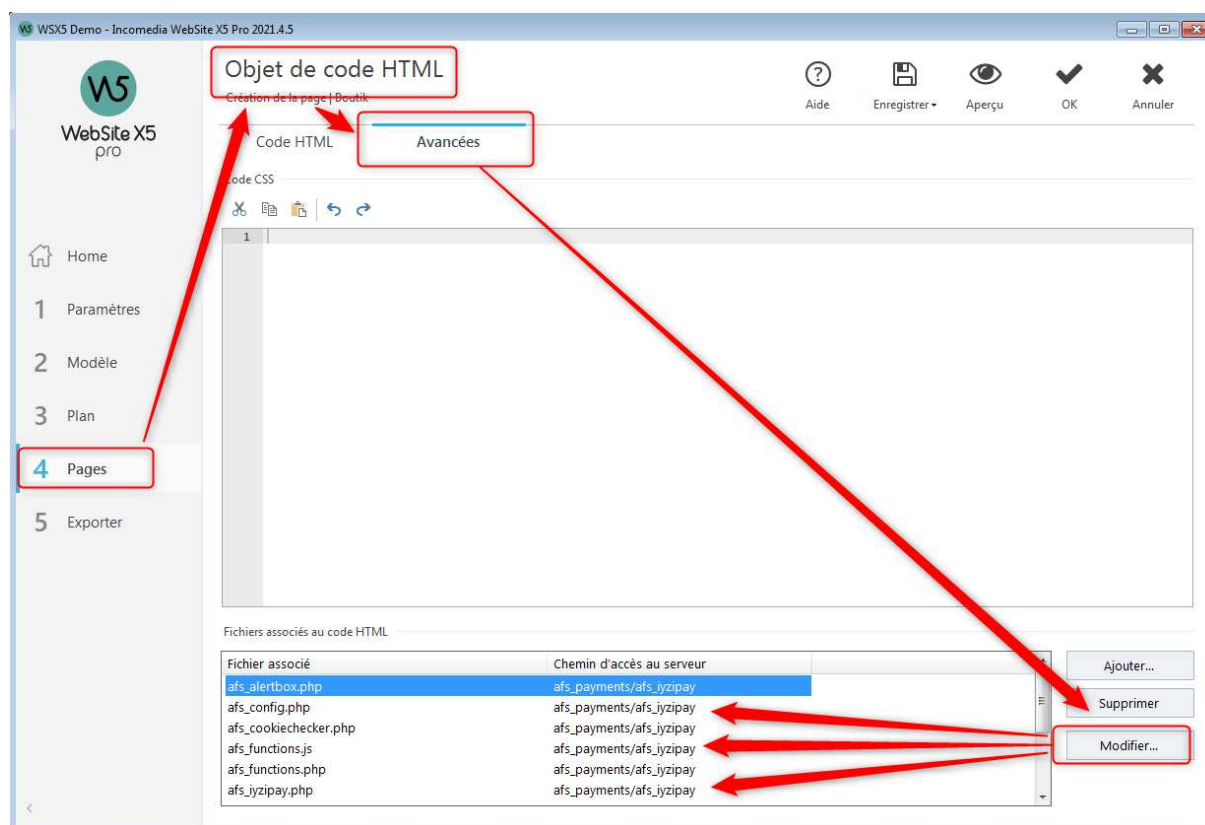


IMPORTANT:

If you change the content of any of the files after the **first upload** (afs_config.php file or any other file from "the bundle"), you will need to "force" Website X5 to re-send your modified file(s) on the next upload!

This is not an issue of the plugin, but it's known WSX5's "bug"! If an export has been done once, the next one **will probably not send** the files again – so the **software will not replace** any of the **modified file(s)** on your **web server** with the updated version!

A **good practice is to check on the web server** (via an independent FTP manager) **if the modified file(s) has been correctly** uploaded to your web server!





10. How to export file(s)/directory(ies) with other FTP Clients ?

Some plugin have complementary directory(ies) or file(s) to transfer on your web server with the plugin files.

But the method to send few files via an HTML object is doable. But if you need to transfer a directory with many files or many sub-directories, it could be difficult to configure the HTML object like explained previously to export them with the plugin files.

So it is necessary to transfer by hand the complementary files/directories via FTP protocol.

If you have a FTP client software installed on your computer so you know probably how to do.

If you have no FTP client software on your computer, please follow the explanation below.

Please check our other documentation "**AFS - TroubleShooting Guide**" to understand how to do a transfer via FTP without WSX5

This **part is not supported** by AF Software. It is here just for information.



11. How to run payment manually or automatically?

Below is an explanation on how to run in one of the two modes.

Manual redirection to the payment site

In this running mode we are exactly like in any default payment gateway provided by website X5. After an order, the customer needs to click on a button to go to the payment site.

In the case the customer does not click on the button to go to the payment site, she/he will be able to do it so by clicking on the button into the order confirmation email.

Below is a sample of code to copy into the **payment gateway form** (check chapter: How to integrate custom payment into Website) to achieve a manual redirection to the payment site.

Do not forget to change paths by yours like explained into chapter: How to integrate custom payment into Website)

```
<meta charset="UTF-8">
```

```
<form method="post" name=" gopay " id=" gopay " target="_top"
action=" ../afs_payments/afs_gopay/afs_gopay.php">
```

```
<script type="text/javascript">
```

```
// Price with NO decimals
// The price needs to be sent without separator to the bank.
// So a price of 150.80 Kč will be send as 15080... The bank // will do the reverse calculation in
their interface for you
```

```
var m = [PRICE] *100;
montant = m.toFixed();
```

```
// We get WSX5 variables
```

```
orderid = "[ORDER_NO]";
email = "[EMAIL]";
name = "[NAME]";
lastname= "[LASTNAME]";
```



```
address1 = "[ADDRESS1]";  
address2 = "[ADDRESS2]";  
city = "[CITY]";
```

```
country = "[COUNTRY]";  
zippostalcode = "[ZIPPOSTALCODE]";
```

```
isocountry = "[COUNTRYCODE]";>  
phone = "[PHONE]";  
mobilephone = "[MOBILE]";  
company = "[COMPANY]";
```

```
// We fullfill form fields
```

```
document.getElementById('amount').value = amount;  
document.getElementById('orderid').value = orderid;  
document.getElementById('email').value = email;  
document.getElementById('name').value = name;  
document.getElementById('lastname').value = lastname;  
document.getElementById('address1').value = address1;  
document.getElementById('address2').value = address2;  
document.getElementById('country').value = country;  
document.getElementById('city').value = city;  
document.getElementById('zippostalcode').value = zippostalcode;  
document.getElementById('company').value = company;  
document.getElementById('isocountry').value = isocountry;  
document.getElementById('phone').value = phone;  
document.getElementById('mobilephone').value = mobilephone;
```

```
// We initialize AFS cookie with order ID
```

```
document.cookie = 'afs_payment='+ orderid + '; path=/';
```

```
</script>
```

```
<input type="image" id="image" href="" src="../../cart/images/logo-gopay.png" target=_blank  
name="clikImage"/>
```

```
<input type='hidden' id='amount' name='amount' size='10'value=''><br><br>  
<input type='hidden' id='company' name='company' size='30'value=''><br><br>  
<input type='hidden' id='orderid' name='orderid' size='10'value=''><br><br>  
<input type='hidden' id='email' name='email' size='10'value=''><br><br>  
<input type='hidden' id='name' name='name' size='10'value=''><br><br>  
<input type='hidden' id='lastname' name='lastname' size='10'value=''><br><br>  
<input type='hidden' id='address1' name='address1' size='10'value=''><br><br>  
<input type='hidden' id='address2' name='address2' size='10'value=''><br><br>  
<input type='hidden' id='city' name='city' size='10'value=''><br><br>  
<input type='hidden' id='country' name='country' size='10'value=''><br><br>  
<input type='hidden' id='zippostalcode' name='zippostalcode' size='10'value=''>  
<input type='hidden' id='isocountry' name='isocountry' size='2'value=''>
```



```
<input type='hidden' id='phone' name='phone' size='25'value=''>
<input type='hidden' id='mobilephone' name='mobilephone' size='25'value=''>

</form>
```

Automatic redirection to the payment site (no click on the link needed!)

In this running mode we change the default Website X5 procedure by adding a javascript code.

This option is very useful because - after the order confirmation page gets displayed to the user - the redirection to the payment site will be done automatically after a customizable timeout-period with no action needed from the user!

With automatic redirection, the customer will continue to receive the order confirmation email with payment information (button to go the payment site).

So, if the customer goes directly to the payment website after his order and execute this payment, payment information (button to go the payment site) into the email will be not useful.

If there is an error with the payment or it got canceled - the button-link which the buyer would receive in the email will not be useful because the payment will be generating an error and so the user would need to re-order the chosen items again from the webshop!

Below is a sample of code to copy into the payment gateway form (check chapter: How to integrate custom payment into Website) to have an automatic redirection to the payment site.

Do not forget to change paths by yours like explained in the chapter: How to integrate custom payment into Website)

```
<meta charset="UTF-8">
```

```
<form method="post" name=" gopay " id=" gopay " target="_top"
action=" ../afs_payments/afs_gopay /afs_gopay.php">
```

```
<script type="text/javascript">
```

```
// Price with NO decimals
// The price needs to be sent without separator to the bank.
// So a price of 150.80 Kč will be send as 15080... The bank // will do the reverse calculation in
their interface for you
```

```
var m = [PRICE] *100;
montant = m.toFixed();
```



```
// We get WSX5 variables
```

```
orderid = "[ORDER_NO]";  
email = "[EMAIL]";  
name = "[NAME]";  
lastname= "[LASTNAME]";  
address1 = "[ADDRESS1]";  
address2 = "[ADDRESS2]";  
city = "[CITY]";  
country = "[COUNTRY]";  
zippostalcode = "[ZIPPOSTALCODE]";  
isocountry = "[COUNTRYCODE]";
```

```
phone = "[PHONE]";  
mobilephone = "[MOBILE]";  
company = "[COMPANY]";
```

```
// We fullfill form fields
```

```
document.getElementById('amount').value = amount;  
document.getElementById('orderid').value = orderid;  
document.getElementById('email').value = email;  
document.getElementById('name').value = name;  
document.getElementById('lastname').value = lastname;  
document.getElementById('address1').value = address1;  
document.getElementById('address2').value = address2;  
document.getElementById('country').value = country;  
document.getElementById('city').value = city;  
document.getElementById('zippostalcode').value = zippostalcode;  
document.getElementById('company').value = company;  
document.getElementById('isocountry').value = isocountry;  
document.getElementById('phone').value = phone;  
document.getElementById('mobilephone').value = mobilephone;
```

```
// We initialize AFS cookie with order ID
```

```
document.cookie = 'afs_payment='+ orderid + '; path=/';
```

```
</script>
```

```
<input type="hidden" id="image" href="" src="../../cart/images/logo-gopay.png" target=_blank  
name="cllcImage"/>
```

```
<input type='hidden' id='amount' name='amount' size='10'value=''><br><br>  
<input type='hidden' id='company' name='company' size='30'value=''><br><br>  
<input type='hidden' id='orderid' name='orderid' size='10'value=''><br><br>  
<input type='hidden' id='email' name='email' size='10'value=''><br><br>  
<input type='hidden' id='name' name='name' size='10'value=''><br><br>
```



```
<input type='hidden' id='lastname' name='lastname' size='10'value=''><br><br>
<input type='hidden' id='address1' name='address1' size='10'value=''><br><br>
<input type='hidden' id='address2' name='address2' size='10'value=''><br><br>
<input type='hidden' id='city' name='city' size='10'value=''><br><br>
<input type='hidden' id='country' name='country' size='10'value=''><br><br>
<input type='hidden' id='zippostalcode' name='zippostalcode' size='10'value=''>
<input type='hidden' id='isocountry' name='isocountry' size='2'value=''>
<input type='hidden' id='phone' name='phone' size='25'value=''>
<input type='hidden' id='mobilephone' name='mobilephone' size='25'value=''>
```

```
</form>
```

```
<script language="javascript">
  setTimeout(confirmation, 15000);

  function confirmation() {
    document.getElementById('gopay').submit();
  }
</script>
```

Redirection will be automatic with the above javascript code.

Automatic redirection to the payment site with the optional 'click'

With the previous script you have the possibility to put a picture into the mode type = "**image**" to display it and this will also give you the possibility to 'click' on it before the timeout-period runs-out to go to the payment site.

```
<input type="image" id="image" href="" src="https://wsx5demo.afsoftware.fr/cart/images/logo-1-simplepay.png" target=_blank name="clikImage"/>
```

Do not forget to change paths by yours like explained into chapter: How to integrate custom payment into Website)



The full script will be:

```
<meta charset="UTF-8">
```

```
<form method="post" name=" gopay " id=" gopay " target="_top"
action="../afs_payments/afs_gopay /afs_gopay.php">
```

```
<script type="text/javascript">
```

```
// Price with NO decimals
// The price needs to be sent without separator to the bank.
// So a price of 150.80 Kč will be send as 15080... The bank // will do the reverse calculation in
their interface for you
```

```
var m = [PRICE] *100;
montant = m.toFixed();
```

```
// We get WSX5 variables
```

```
orderid = "[ORDER_NO]";
email = "[EMAIL]";
name = "[NAME]";
lastname= "[LASTNAME]";
address1 = "[ADDRESS1]";
address2 = "[ADDRESS2]";
city = "[CITY]";
country = "[COUNTRY]";
```

```
zippostalcode = "[ZIPPOSTALCODE]";
isocountry = "[COUNTRYCODE]";
phone = "[PHONE]";
mobilephone = "[MOBILE]";
company = "[COMPANY]";
```

```
// We fullfill form fields
```

```
document.getElementById('amount').value = amount;
document.getElementById('orderid').value = orderid;
document.getElementById('email').value = email;
document.getElementById('name').value = name;
document.getElementById('lastname').value = lastname;
document.getElementById('address1').value = address1;
document.getElementById('address2').value = address2;
document.getElementById('country').value = country;
document.getElementById('city').value = city;
document.getElementById('zippostalcode').value = zippostalcode;
```



```
document.getElementById('company').value = company;
document.getElementById('isocountry').value = isocountry;
document.getElementById('phone').value = phone;
document.getElementById('mobilephone').value = mobilephone;
```

```
// We initialize AFS cookie with order ID
```

```
document.cookie = 'afs_payment='+ orderid + '; path=/';
```

```
</script>
```

```
<input type="image" id="image" href="" src="../../cart/images/logo-gopay.png" target=_blank
name="cliImage"/>
```

```
<input type='hidden' id='amount' name='amount' size='10'value=''><br><br>
<input type='hidden' id='company' name='company' size='30'value=''><br><br>
<input type='hidden' id='orderid' name='orderid' size='10'value=''><br><br>
<input type='hidden' id='email' name='email' size='10'value=''><br><br>
<input type='hidden' id='name' name='name' size='10'value=''><br><br>
<input type='hidden' id='lastname' name='lastname' size='10'value=''><br><br>
<input type='hidden' id='address1' name='address1' size='10'value=''><br><br>
<input type='hidden' id='address2' name='address2' size='10'value=''><br><br>
<input type='hidden' id='city' name='city' size='10'value=''><br><br>
<input type='hidden' id='country' name='country' size='10'value=''><br><br>
<input type='hidden' id='zippostalcode' name='zippostalcode' size='10'value=''>
<input type='hidden' id='isocountry' name='isocountry' size='2'value=''>
<input type='hidden' id='phone' name='phone' size='25'value=''>
<input type='hidden' id='mobilephone' name='mobilephone' size='25'value=''>
```

```
</form>
```

```
<script language="javascript">
  setTimeout(confirmation, 15000);

  function confirmation() {
    document.getElementById(gopay).submit();
  }
</script>
```

In this situation, after presenting with the order confirmation page, the user/buyer could see the message with the explanation of the automatic redirection to the payment gateway (with the progress bar displayed). The buyer/user has the possibility to go to the payment site right away by clicking on the image - without needing to wait for the automatic-redirection!



12. How to display a progress bar for an automatic payment?

A nice feature during an automatic payment is to display a progress bar before to be redirected to the payment site.

Below is an example on how to integrate this option in the **payment gateway form** (check chapter: How to integrate custom payment into Website) .

In this case, the progress bar is configured for 15 seconds time-delay.

NOTE: AF Software **does not support** the changing or further customization of the below script! You need to have the knowledge to change anything.

AF Software could customize the script to your liking for additional fee!

Please do not forget to change paths by yours (bold parts of the script) - like explained into chapter: How to integrate custom payment into Website)

```
<meta charset="UTF-8">
```

```
<form method="post" name=" gopay " id=" gopay " target="_top"
action=" ../afs_payments/afs_ gopay /afs_ gopay.php">
```

```
<script type="text/javascript">
```

```
// Price with NO decimals
// The price needs to be sent without separator to the bank.
// So a price of 150.80 Kč will be send as 15080... The bank // will do the reverse calculation in
their interface for you
```

```
var m = [PRICE] *100;
montant = m.toFixed();
```

```
// We get WSX5 variables
```

```
orderid = "[ORDER_NO]";
email = "[EMAIL]";
```



```
name = "[NAME]";
lastname= "[LASTNAME]";
address1 = "[ADDRESS1]";
address2 = "[ADDRESS2]";
```

```
city = "[CITY]";
country = "[COUNTRY]";
```

```
zippostalcode = "[ZIPPOSTALCODE]";
isocountry = "[COUNTRYCODE]";
phone = "[PHONE]";
mobilephone = "[MOBILE]";
company = "[COMPANY]";
```

```
// We fullfill form fields
```

```
document.getElementById('amount').value = amount;
document.getElementById('orderid').value = orderid;
document.getElementById('email').value = email;
document.getElementById('name').value = name;
document.getElementById('lastname').value = lastname;
document.getElementById('address1').value = address1;
document.getElementById('address2').value = address2;
document.getElementById('country').value = country;
document.getElementById('city').value = city;
document.getElementById('zippostalcode').value = zippostalcode;
document.getElementById('company').value = company;
document.getElementById('isocountry').value = isocountry;
document.getElementById('phone').value = phone;
document.getElementById('mobilephone').value = mobilephone;
```

```
// We initialize AFS cookie with order ID
```

```
document.cookie = 'afs_payment='+ orderid + '; path=/';
```

```
</script>
```

```
<input type="image" id="image" href="" src="../../cart/images/logo-gopay.png" target=_blank
name="clikImage"/>
```

```
<!-- BEGIN for progress bar for 10s -->
```

```
<!--
```

You change the number of second of the progress bar by changing the ratio variable only

```
<script>
```

```
var ratio = 1; /* 10 s by default
```

```
var ratio = 3; /* for 30 s
```



```
var ratio = 0.5; /* for 5 s  
-->
```

```
<style>
```

```
#progressbar  
{  
  width:100px;  
  padding:1px;  
  
  background-color:white;  
  border:1px solid grey;  
  height:10px;  
  
  text-align: center;  
  margin-left:auto;  
  margin-right:auto;  
}  
#indicator  
{  
  width:0px;  
  background-color:#cc0000;  
  height:10px;  
  margin:0;  
}
```

```
</style>
```

```
<script>  
// To change the number of seconds change ratio value  
var ratio = 1; // 10 s by default
```

```
var maxprogress = 100 * ratio;  
var actualprogress = 0;  
var itv = 0;
```

```
function prog()  
{  
  if(actualprogress >= maxprogress / ratio )  
  {  
    clearInterval(itv);  
    return;  
  }  
  
  actualprogress += 1 / ratio;  
  indicator.style.width=actualprogress + "px";  
  if(actualprogress == maxprogress) clearInterval(itv);  
  
}
```

```
</script>
```

```
<div id="pwidget">
```



```
<div id="progressbar">
  <div id="indicator">
    </div>
  </div>
</div>
```

```
<script>
```

```
setInterval(prog, 100);
</script>
```

```
<!-- END of progress bar code for 10s -->
```

```
<input type='hidden' id='amount' name='amount' size='10'value=''><br><br>
<input type='hidden' id='company' name='company' size='30'value=''><br><br>
<input type='hidden' id='orderid' name='orderid' size='10'value=''><br><br>
<input type='hidden' id='email' name='email' size='10'value=''><br><br>
<input type='hidden' id='name' name='name' size='10'value=''><br><br>
<input type='hidden' id='lastname' name='lastname' size='10'value=''><br><br>
<input type='hidden' id='address1' name='address1' size='10'value=''><br><br>
<input type='hidden' id='address2' name='address2' size='10'value=''><br><br>
<input type='hidden' id='city' name='city' size='10'value=''><br><br>
<input type='hidden' id='country' name='country' size='10'value=''><br><br>
<input type='hidden' id='zippostalcode' name='zippostalcode' size='10'value=''>
<input type='hidden' id='isocountry' name='isocountry' size='2'value=''>
<input type='hidden' id='phone' name='phone' size='25'value=''>
<input type='hidden' id='mobilephone' name='mobilephone' size='25'value=''>
```

```
</form>
```




```
<script language="javascript">
  setTimeout(confirmation, 15000);

  function confirmation() {
    document.getElementById(gopay).submit();
  }
</script>
```



13. What happens when an order is OK?

If you have properly configured your payment gateway, the next explains the events upon the successful payment via GoPay:

<input type="radio"/>  SimplePay Payment Play with it. We are in a Sandbox	0.00 €
<input type="radio"/>  Iyzico Payment Play with it. We are in a Sandbox	0.00 €
<input checked="" type="radio"/>  GoPay Payment Play with it. We are in a Sandbox	0.00 €

Précédent**Suivant**

And when this order is finished:

Numéro de commande:	Date de la commande:	Total:
AFS-22-53843	Jeu 03 Mar 2022	127.00 €

GoPay Payment



Bonjour,

Nous vous remercions de votre commande.

Rester sur cette page car vous allez être **redirigé automatiquement vers le site du paiement** dans 15 secondes.
Ou cliquez sur l'image ci dessous !

Dès réception de votre paiement, votre commande sera traitée.

Vous pouvez nous contacter sur info@afsoftware.fr

Cordialement
Toute l'équipe





By clicking on the image you'll go directly to the payment page to finalize your payment and order. You can see on the image below that the price is retrieved by the GoPay payment system.

← Back

×

Your purchase at afsoftware.fr

Payment method

Card

Total

127,00 Kč

Enter your e-mail

Your e-mail

axel@afsoftware.fr

Continue to checkout →



You can put your **real credit card information** to check the system if you are into **production mode**.

And upon the credit-card validation – your payment is done, and you go back to the website return page for payment OK.



Congratulation.... Your payment is successful !!!

**Your order
AFS -21-86174
is already in our hands !!!**

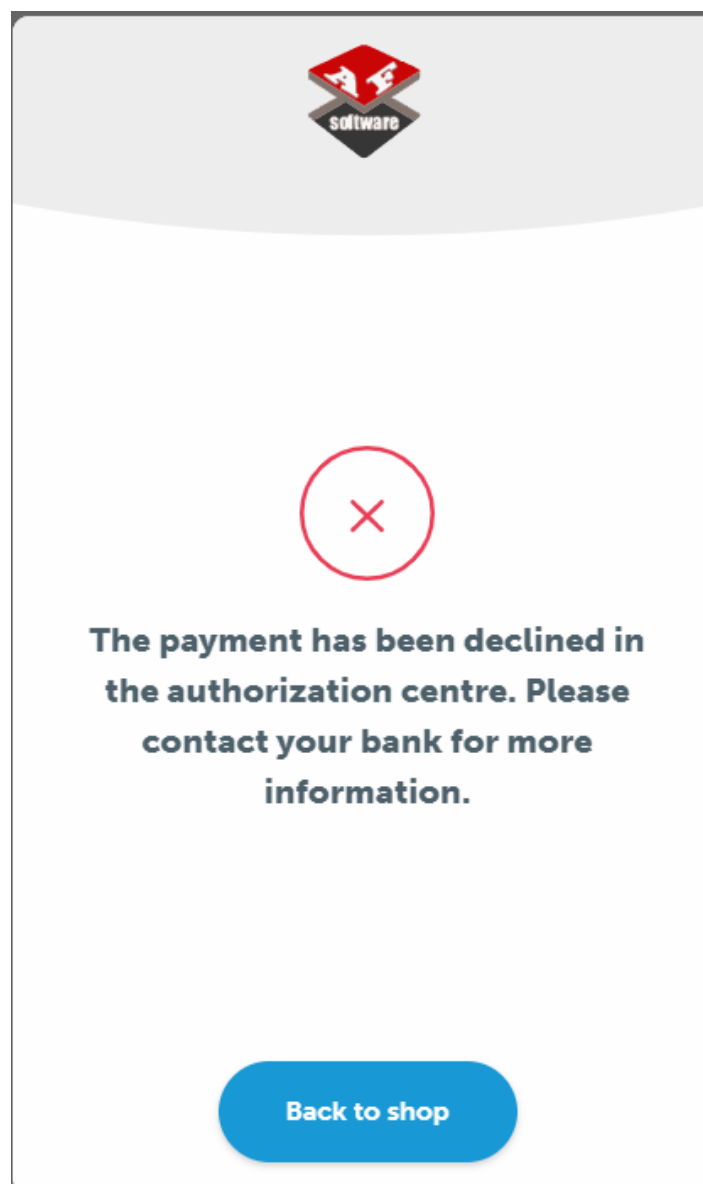


14. How to simulate a failure during an authentication 3D Secure ?

With the testing platform, it is possible to simulate an authentication 3DS error. In fact any payments by card payment method will be successful within the simulation with last digit 00 (e.g. EUR 35.00).

If the last digit are not to 00 during a payment so an error will be generated to simulate an issue with the authentication.

During an error you will receive on you screen this one:





And to check the trace of this failure you need to initialize the **debug mode to 1** and in this case the **return page** will display something like below:

AF Software Return Page

oops, API returned 200: {"id":3160864148,"order_number":"AFS-22-60267","state":"CANCELED","sub_state":"_5017","payment_instrument":"PAYMENT_CARD","amount":22479,"currency":"EUR","payer":{"allowed_payment_instruments":["PAYMENT_CARD"],"default_payment_instrument":"PAYMENT_CARD","payment_card":{"card_number":"544738*****0006","card_expiration":"2612","card_brand":"MasterCard","card_issuer_country":"CZE","card_issuer_bank":"EQUA BANK,A.S."},"contact":{"first_name":"Myriam","last_name":"Lesbones","email":"info@afsoftware.fr","city":"Bordeaux"}},"target":{"type":"ACCOUNT","goid":8210857039},"lang":"en","gw_url":"<https://gw.sandbox.qopay.com/gw/v3/74ad15d317c0be9esc1680f73075c6f5>"}

Return Page Error: https://wsx5demo.afsoftware.fr/afs_payment_error.html

Here we see that the amount is displayed **22479**. Either the last digits are 79 (the amount is passed to the bank without decimals. It is normal)


And the detailed error is **_5017**. And the documentation displays this one about this error code.

_5015	Rejection of payment in the customer's 3D Secure bank system.
_5017	Rejection of payment in the customer's 3D Secure bank system.
_5018	Rejection of payment in the



15. Message from the GoPay payment gateway upon the successful payment

After successful payment you will receive a receipt into your email from GoPay gateway when a payment is done.

De : GoPay [gopay@gopay.cz]
À : 
Cc :
Objet : TEST - GoPay: Payment paid +155,00 EUR

Hello,

a successful payment for the order below was made.

Order ID: AFS-22-68223
Order name: Order from AF Software
Amount and currency: 155,00 EUR
Website name: afsoftware.fr
Payment method: Omnipay
Date created: 03.03.2022



Payment status: PAID
Payment ID: 3160860183

You can find more information about the payments in your GoPay business account (!

Thank you. We wish you many more successful payments.



16. How to change the sandbox mode to production mode ?

You can change the mode of usage of GoPay custom plugin directly into your **afs_config.php** file with the following parameter:

Just change the **\$AFS_URL_Redirection** into **afs_config.php** with the URL **given** by the **bank** for the production mode.

```
$AFS_URL_Redirection = 'https://gate.gopay.cz/api'
```

Don't forget to change also your credentials parameters if needed

```
$AFS_Go_ID = 12345678;          /* Parameter provided by your bank */  
$AFS_Account_ID = 236987514;    /* Parameter provided by your bank */  
$AFS_ClientSecret = jUBEdZ1    /* Parameter provided by your bank */
```

And check if your Return URL's are good.

```
$AFS_URL_Return = 'http://localhost/wsx5demo/afs_payments/afs_gopay/afs_return.php';  
$AFS_Page_Payment_Error = 'http://localhost/wsx5demo/afs_payment_error.html';  
$AFS_Page_Payment_Success = 'http://localhost/wsx5demo/afs_payment_ok.html';
```



17. How to use the debug mode?

You can use the Debug mode for technical purposes and issues. AF Software will help you on this in the case of any problem with the plugin.

To activate the debug mode you need to change the **\$AFS_Debug** variable into **afs_config.php** file

/* For testing/Debug purpose ONLY */

\$AFS_Debug = '0'; /* = 0 or 1 : debug = 0 for production. Check documentation */

By using these modes some new information will be displayed on the page. And to continue it is mandatory to click on the button at the bottom of the page to go to the payment site.

All parameters necessary to do the payment will be here, for checking and debugging (see below):

The display will be:



Iyzipay plugin: v2021.1

(c) www.afsoftware.fr

Debug mode = ON - 1

Licence: FULL

Expiration date: 20220627

AFS Magic: [REDACTED]

Lic option 1: OK1

TRANSACTIONS PARAMETERS

API key: sandbox- [REDACTED]

Secret Key: sandbox- [REDACTED]

Payment URL: <https://sandbox-api.iyzipay.com>

Currency: TL

Payment Group: PRODUCT

Payment Type: PRODUCT

URL Return: http://localhost/iyzipay/afs/afs_return.php

Conversation ID: 223308

OTHER PARAMETERS

Language for Payment GUI: EN

ORDER PARAMETERS

Order ID: AFS-122345-451

Amount: 172.55

Name: Axel Falck

Address1: 490 Route de Cabrières

Address2: D-120

Postal Code: 84240

City: La Motte d'Aigues

ISO Country: FR

Phone Num: 123456

Mobile Num: 0607080910

Email: axel@afsoftware.fr

Here some Debug information are displayed, and the payment form will be displayed at the bottom to continue the payment.



Here an example of return page with a Debug mode activated. With the debug mode you will display only this return page and you do not go to the return page for payment OK or payment Error. Here, it is for debugging only.

```
AF Software Return Page
hooray, API returned {"id":3160860859,"order_number":"AFS-22-53843","state":"PAID","payment_instrument":"PAYMENT_CARD","amount":12700,"currency":"CZK","payer":{"allowed_payment_instruments":
["PAYMENT_CARD"],"default_payment_instrument":"PAYMENT_CARD","payment_card":
{"card_number":"544738*****0006","card_expiration":"2212","card_brand":"MasterCard","card_issuer_country":"CZE","card_issuer_bank":"EQUA BANK, A.S."},"contact":
{"first_name":"Bruno","last_name":"Dubois","email":"axel@afsoftware.fr","city":"La Motte d'Aigues"}}, "target":
{"type":"ACCOUNT","goid":"8210857039","lang":"en","gw_url":"https://gw.sandbox.gopay.com/gw/v3/6c00cfb0070c19702c3cb63761300d52","eet_code":{"fk":"2cea0ebd-3008-48bf-b3dc-46bcf8eb7ec-
fa","bcp":"3B0B947A-6859187D-B17163F5-32099CEf-
92A6C5E8","pkp":"qvsoNt7DMzD5wvjkpe0lvQXD48dsxDIKSraxqQ5qYFSh5gwmctcPGCw5ho0ISYLd2NZ6ZhPeZHiZyERWqjhhKvh0U2g5hbgugYVXsH1kBgfQDrv7irQFNk8UlrwrSxyWhqBTWgrU044aaX+/Lso
Return Page OK: http://localhost/wax5demo/afs_payment_ok.html
```

When the debugging process is over, do not forget to change the settings of the debugging mode into afs_config.php file and to go back to mode 0 !



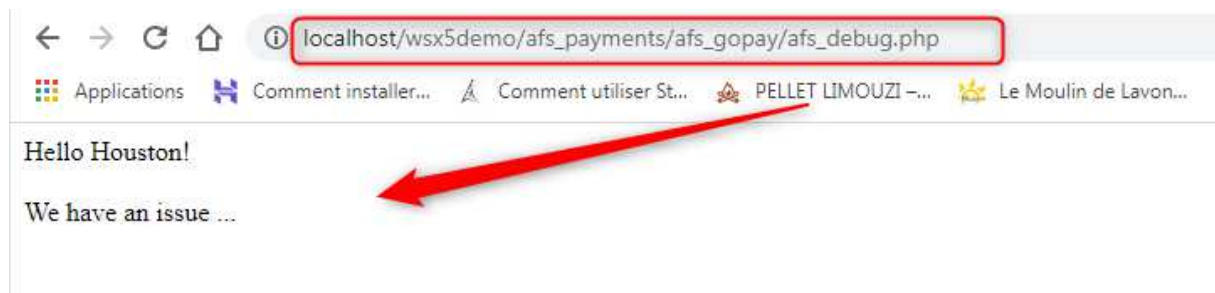
18. How to use the afs_debug.php file to have deeper information ?

Another way for the debugging is to use the afs_debug.php file provides with the custom plugin. The advantage of this option is to have possibility to have some debug information remotely just by an external php file.

You need to use the file directly into your payment URL like in your browser like by example:

https://www.mydomain.com/afs_payments/afs_mypayment/afs_debug.php

But with this syntax it is not enough and you will get only a message which explains that the file does not run correctly.



To run correctly this file is protected by an unlock code, to avoid to anyone to use it. The unlocking code is:

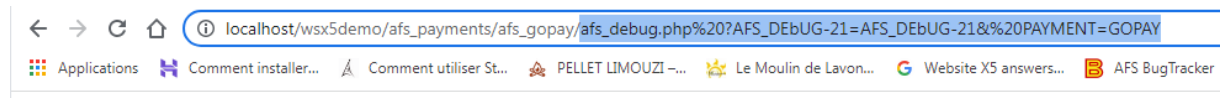
AFS_DEbUG-21=AFS_DEbUG-21

And also you need to provide the payment name, so here the variable will be:

PAYMENT= GOPAY

So now to use correctly the afs_debug.php file please use the URL like below.

https://www.mydomain.com/afs_payments/afs_mypayment/afs_debug.php?AFS_DEbUG-21=AFS_DEbUG-21& PAYMENT=GOPAY



And the next page will be displayed.

Generic Debug Tool for GOPAY

www.afsoftware.fr

Version: 2022.6

[Print results](#)

SYSTEM PARAMETERS

PHP Version: 7.4.11

Full URL: http://localhost/wsx5demo/afs_payments/afs_gopay/afs_debug.php%20?AFS_DEbUG-21=AFS_DEbUG-21&%20PAYMENT=GOPAY

User OS Name: Windows 7

Server OS Name: Windows 7Windows NT AXEL-PC 6.1 build 7601 (Windows 7 Professional Edition Service Pack 1)

PLUGIN PARAMETERS

AFS Magic Number: 12244899

afs_alertbox.php: 8d7494bd7143432701b26013c2ea9280

afs_functions.php: 8c6a148490651f106d7fad8fbc21f02c

afs_functions.js: 2dca3568ddf71271b07a68bc3aa7c221

afs_licence.key: 662c4009c46935914dd3008a1c01395c

Payment Name: GOPAY

afs_gopay.php: 39034e842b2d215934f4623854cbb8c5

afs_return.php: 4c0abe9e900633b4cbb877cecae63dde

:
:
:
:
:
:

Return URL OK: http://localhost/wsx5demo/afs_payment_ok.html

Return URL Refused/Error: http://localhost/wsx5demo/afs_payment_error.html

Return URL Cancelled: http://localhost/wsx5demo/afs_payment_error.html

Return URL Boutik: Not here

Return URL Other (if exists - \$AFS_URL_Return): http://localhost/wsx5demo/afs_payments/afs_gopay/afs_return.php

directory: **NOT** present

Debug Mode: 1

LICENSE INFOS (You need to activate debug mode into afs_config.php file)

Type License: TRIAL

Expiration Date: 20220630

All information here are useful for AF Software in case of issue.



You can save the page by a right click and save as; and choose a txt.file or print it directly with a PDF creator like a printer if you have it.



19. How to change the default language of the payment system?

You can change the language of the payment system interface to the one of your choice. To do that you need to change the parameter **\$AFS_Lang** into **afs_config.php** file.

The parameter \$AFS_Lang will be used for all users.

The default is:

\$AFS_Lang = CS;

Check the afs_config.php file for more information on the language, and the bank documentation to check which are supported languages.



20. How to change the currency of the payment system?

You can change the currency of the payment system interface. To do that, you need to change the parameter **\$AFS_Currency** into **afs_config.php** file.

Check the documentation to see which currencies are supported by the system (theses currencies need to be into you contract with the bank)

The default is :

\$AFS_Currency = CZK;

Here the **currency must be match with your declared currency into your dashboard**. So if your contract with the bank is configured with CZK only, you cannot choose here EUR or USD or other currency. It does not works. Please check with your bank which currency is supported for you.



21. How to generate my evaluation key?

After the reception of your private code - you can unlock the key generator to create your evaluation key file. Useful parameters are below.



Welcome to AF Software Keygen Generator

You are in User mode

All fields are mandatory !

Expiration Date (Default 30 days):

Website Name:

Company code (delivered by the bank):

Company code - (to check it) :

Company Name:

Email Contact:

- 1 - Your website name (www.mywebname.com) where the plug-in will be installed
- 2 - Merchant ID or company code or API Key provided by the GoPay (The secret key received by GoPay is not used here)
- 3 - Insert it again for the verification purposes (Merchant ID or company code or API key) provided by the GoPay
- 4 - Company name
- 5 - Contact email

All fields are mandatory to generate your license key file!

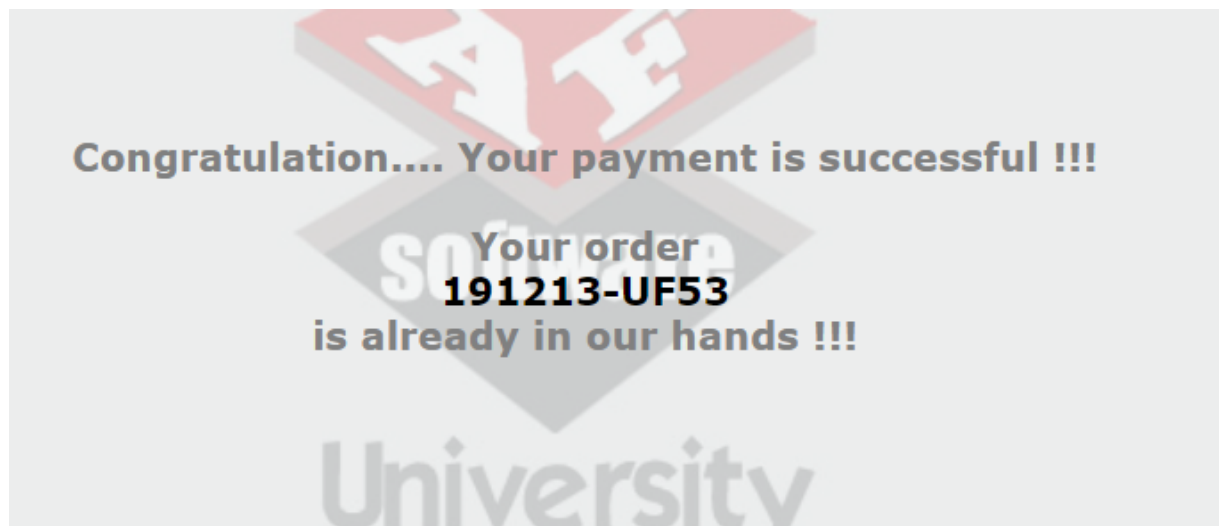


22. How to configure the return page after a payment OK ?

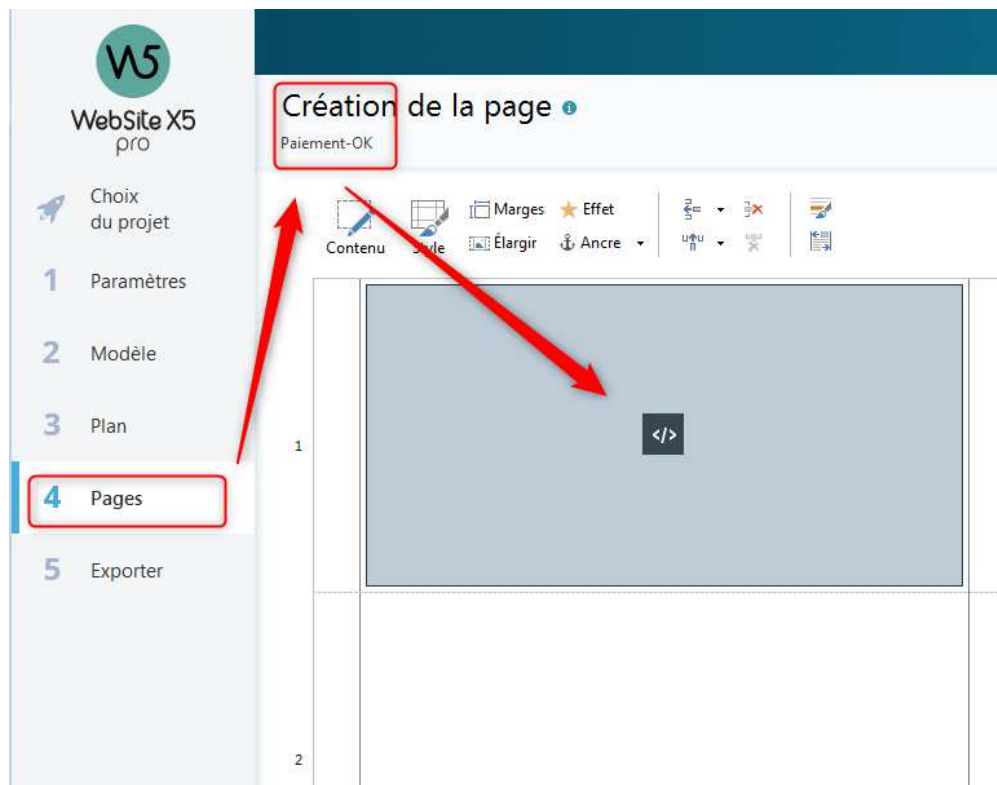
By default into Website X5 software it is not possible to get the order ID upon the payment.

Here we offer you a solution to configure the return OK page (within the HTML object) and to retrieve the order ID to display it on the page by using a cookie initialized during a payment

By example our return OK page is displayed as below:



You need to use an HTML object in the return OK page:



And we add the next HTML code into our page to display message and order ID by reading a cookie.

```
<style>
```

```
/* Pour aligner le texte au centre */
```

```
section#afsoftware
```

```
{
```

```
    text-align: center;    /* Ajouté par AFS */
```

```
    margin-left:auto; /* Ajouté par AFS */
```

```
    margin-right:auto; /* Ajouté par AFS */
```

```
}
```

```
</style>
```

```
<!-- Pour récupérer le cookie -->
```

```
<script>
```

```
    function getCookie(name)
```

```
{
```

```
    var re = new RegExp(name + "=(^;)+");
```

```
    var value = re.exec(document.cookie);
```

```
    return (value != null) ? value[1] : null;
```

```
}
```



```
var num_order = getCookie('afs_payment');
</script>

<!-- Pour afficher le message -->

<section id="afsoftware">
<div id="afs" >

<!-- Pour debug -->
<input type="hidden" id="order" value="demo">

<strong>
<font face="Verdana" color="grey">
<span style="font-size:16pt;">

<br><br>
  Congratulation.... Your payment is successful !!!
<br><br>

  Your order

  <font face="Verdana" color="black">
  <p id="texte">dddd</p>
  </font>
  is already in our hands !!!
</span>
</font>
</strong>

</div>
</section>

<!-- Pour réécrire les champs avec le numéro de commande dans le cookie -->
<script>
document.getElementById('order').value = num_order;
document.getElementById('texte').innerHTML = num_order;
</script>
```

You can change this HTML code.

No support is offered by AF Software for any text-object customization!

This return page will be **configured** into your **afs_config.php** file.

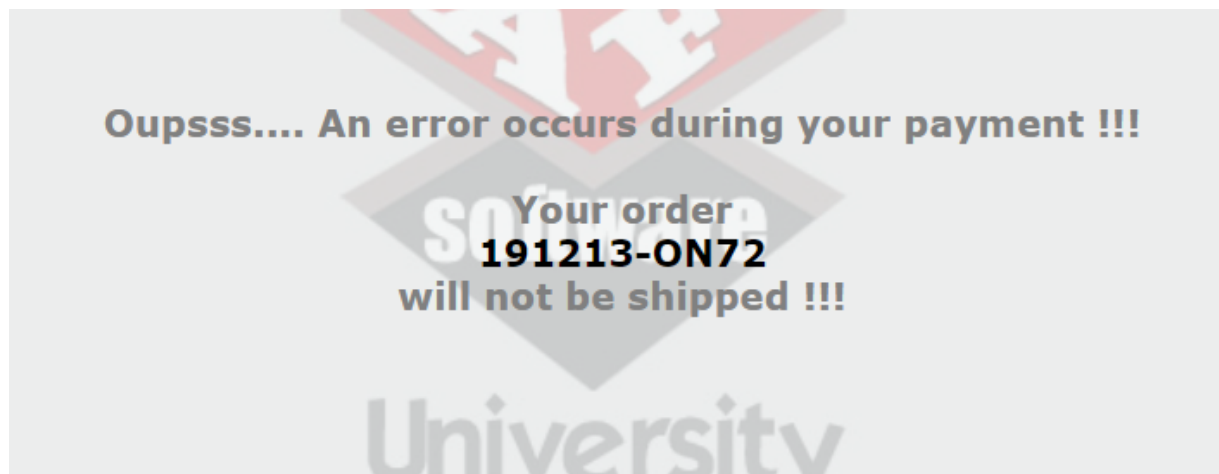


23. How to configure the return page after a payment Not OK?

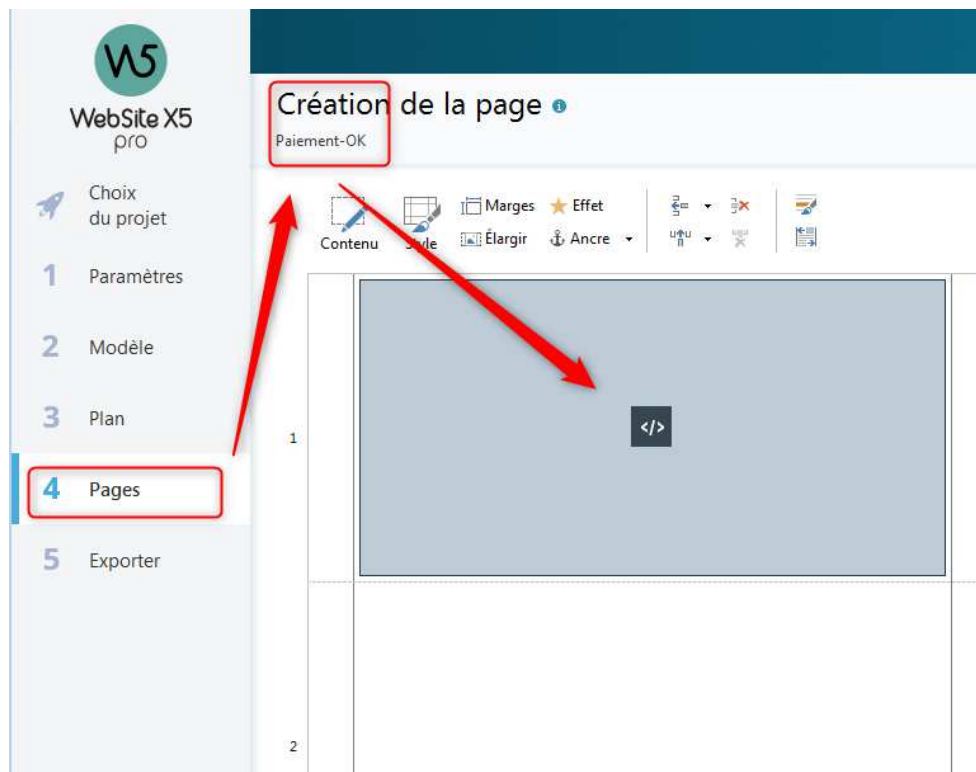
By default into Webiste X5 it is not possible to get the order ID after a payment.

Here we can offer you the solution to configure the return NOT OK page by an HTML object and to retrieve the order ID to display it on the page by using a cookie initialized during a payment.

In our case, the return OK page is displayed like below:



We need to use a HTML object into the return OK page:



And we add the next HTML code into our page to display message and order ID by reading a cookie.

```
<style>
```

```
/* Pour aligner le texte au centre */  
section#afsoftware  
{  
    text-align: center; /* Ajouté par AFS */  
    margin-left:auto; /* Ajouté par AFS */  
    margin-right:auto; /* Ajouté par AFS */  
}
```

```
</style>
```

```
<!-- Pour récupérer le cookie -->  
<script>
```



```
function getCookie(name)
{
    var re = new RegExp(name + "([^\;]+)");
    var value = re.exec(document.cookie);
    return (value != null) ? value[1] : null;
}
var num_order = getCookie('afs_payment');
</script>

<!-- Pour afficher le message -->
<section id="afsoftware">

<div id="afs" >
<!-- Pour debug -->

<input type="hidden" id="order" value="demo">
<strong>
<font face="Verdana" color="grey">
<span style="font-size:16pt;">
<br><br>
    Oupsss.... An error occurs during your payment !!!

<br><br>
    Your order
<font face="Verdana" color="black">
<p id="texte">N° de commande</p>
</font>

will not be shipped !!!

</span>
</font>
</strong>
</div>

</section>

<!-- Pour réécrire les champs avec le numéro de commande dans le cookie -->

<script>
document.getElementById('order').value = num_order;
document.getElementById('texte').innerHTML = num_order;
</script>
```

You can make changes in this HTML code but please note that there is no FREE support from AF Software for any code customization!

This return page will be **configured** into your **afs_config.php** file.



24. How to initialize the order-cookie?

The cookie initialization is done directly into the code in your custom payment window.

The line is normally already in place:

document.cookie = 'afs_payment='+ reference + '; path=/';

The screenshot shows a payment configuration window with tabs: Général, Coût, Type, and Message e-mail. The 'Type' tab is selected. Below the tabs, there is a text prompt: 'Choisissez une méthode de paiement parmi celles disponibles.' Two radio buttons are present: 'Payer plus tard' (unselected) and 'Payer maintenant' (selected). Under 'Payer maintenant', there is a text prompt: 'Ce type de paiement est effectué par le client à un moment postérieur à la commande (par ex. virement bancaire).'. Below this, there is a dropdown menu for 'Type de paiement' with the value 'Code personnalisé'. At the bottom, there is a section titled 'Code HTML pour le bouton "Payer maintenant" :'. This section contains a code editor with the following code:

```
40
41
42 // Bug fixed in v2013.14 . Hidden works fine
43 document.getElementById('montant').type = 'hidden';
44
45 // On initialise le cookie avec le No de commande
46
47 document.cookie = 'afs_payment='+ reference + '; path=/';
48
49 </script>
50
51 <input type="image" id="image" href="" src="../../cart/images
52 /logo-payzen-1.png" target="_blank" name="clicImage"/>
53
54
55 <!-- Ci dessous pour progress bar de 15s -->
```

A red arrow points from the 'Type' tab to the line 47 in the code editor, which is highlighted with a red box.



25. How to use afs_cookiechecker.php tool?

In your unzipped directory you will find the afs_cookiechecker.php which is useful to check if the order-cookie is correctly initialized during an order. This cookie will be used in your return pages if you follow our recommendations to get it.

This cookie is initialized into custom payment form by the following line:

```
document.cookie = 'afs_payment='+ reference + '; path=/';
```

With this line we can create a cookie during the payment process with the order ID.

This cookie will be annulled by the end of the session.

If you use our return page option descriptions in HTML, you can have some HTML errors in your code and not be able to read the cookie right.

To check if the cookie is readable - you can use this AF Software tool to help you read it and to display its content or to display an error if the cookie has not been created correctly during the payment process.

To check if the cookie exists, we recommend to copy the **afs_cookiechecker.php** file into the afs_payments directory by example and to continue to load the file manually directly with its URL.

You need to make an order, go through the payment process and then test if you will be redirected to the return URL (OK or not OK return page). From this point you need to use the URL manually to check your cookie.

For example, use the URL with the following syntax in your browser's address bar (of course, use your own URL which contains your domain name in the code).

https://www.monsite.com/afs_payments/afs_cookiechecker.php?cookieName=afs_payment

IMPORTANT:

Use this URL from the return URL window upon the payment! Remember, the cookie is created during the payment - so the usage of this URL in other windows will not work!



Cookie is correctly detected by afs_cookiechecker.php

If the cookie is correctly detected by the tool - the next window will be displayed:



Waouuuuu !!!!

**Votre cookie est détecté !!!
Your cookie is detected !!!**

**Son contenu est:
his content is :**

191213-HP51

www.afsoftware.fr

(c) 2019 - Cookiechecker v 1.1



Cookie is not correctly detected by afs_cookiechecker.php

If the cookie is not correctly detected by the tool - the next window will be displayed:



Hoooooooo !!!!

**Votre cookie n'est pas détecté !!!
Your cookie is not detected !!!**

www.afsoftware.fr

(c) 2019 - Cookiechecker v 1.1

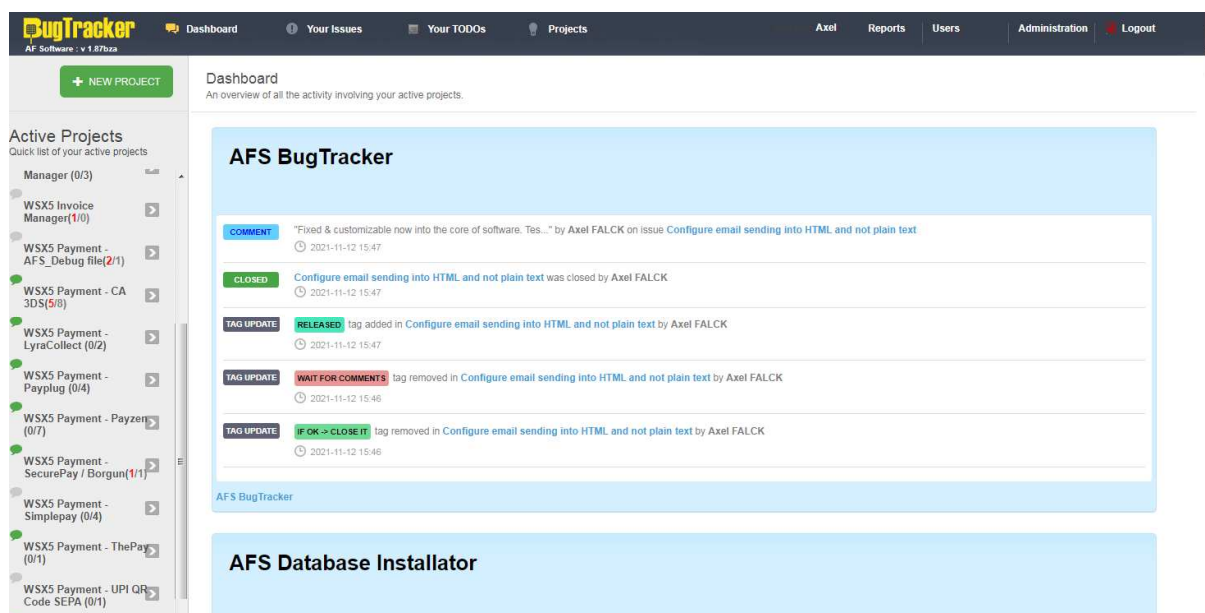


26. Access to the AFS BugTracker tool

When you will have bought your custom payment plugin, you will have a free access to our AFS BugTracker tool to follow-up news and features directly from your browser.

You will have a subscription to your custom payment plugin part, and also to all other projects inside AFS BugTracker.

The screen will be similary with the project list on the road.



And the ticket follow-up will presented like below.



BugTracker AF Software - v 1.87b2a

Dashboard Your Issues Your TODOs Projects Axel Reports Users Administration Logout

Projects

Search

Project's tickets
WSX5 Payment - CA 3DS
Assign users and edit the project

5 Open Issues
8 Closed Issues

Assigned Users
Users assigned to this project

Axel FALCK
István Deák
David Renault
Amélie Liegeois

Assign a user

Wiki - Help
Create project

WSX5 Payment - CA 3DS
Project Overview

+ NEW ISSUE

Activity 5 Open Issues 8 Closed Issues 5 Issues Assigned To You 0 Ticket to come

Tags
Joker : %

Sort By: This ticket importance beside all others desc Filters: Assigned to Created at 24/02/2021 24/02/2022

Show Results

#62 **Error FATAL DBG-CC001: Company Code with lifetime license**
Created By Axel FALCK - Updated By AxelFALCK 4 weeks ago - Assigned to Axel FALCK
BUGS FIXED LOCALLY TESTED AND FINE OPEN WAIT FOR COMMENTS 1

#63 **Add PBX_SHOPPINGCART & PBX_BILLING into the code asked by the bank**
Created By Axel FALCK - Updated By AxelFALCK 6 hours ago - Assigned to Axel FALCK
BUGS LOCALLY TESTED AND FINE ON HOLD OPEN WAIT FOR COMMENTS 2 FIXED 6

#64 **Need to control the max value of PBX_SHOPPINGCART**
Created By Axel FALCK - Updated By AxelFALCK 3 weeks ago - Assigned to Axel FALCK
FIXED LOCALLY TESTED AND FINE NOT A BUG BUT CONFIG OPEN WAIT FOR COMMENTS 2

At any time you can add your comment on any ticket.



27. Known Errors

Blank page

If you have a blank page after your installation during your testing purpose, please check!

- The **vendor** directory has **not been copied by hand** to the web server directory where the payment plugin is configured (into our example: **afs_payments/afs_gopay**)
- Error(s) is into your **afs_config.php file**. Please check if your data are into **some quotation** marks like **'value'** and not **value**.
- Check the afs_config.php file and the **\$AFS_Payment_Method** parameter. Often an error occurs because quotation marks or comma are absent.

A good syntax is:

```
$AFS_Payment_Method = array('PAYMENT_CARD','BANK_ACCOUNT','BITCOIN');
```

And bad syntax is:

```
$AFS_Payment_Method = array('PAYMENT_CARD','BANK_ACCOUNT','BITCOIN');
```

```
$AFS_Payment_Method = array('PAYMENT_CARD','BANK_ACCOUNT' 'BITCOIN');
```

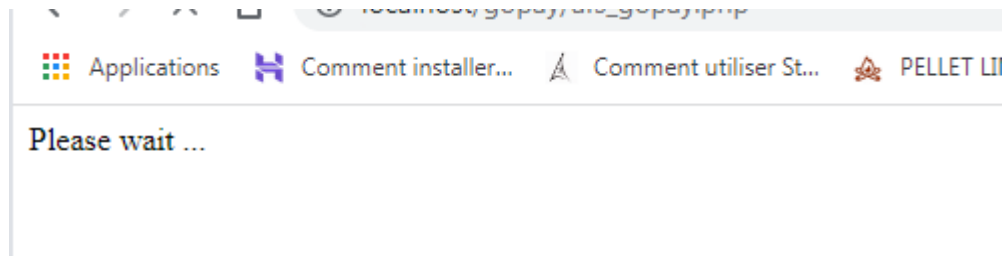
If your parameter is correctly configured and if you activate the debug mode you will see your payment method retrieves by the software like below

Ho Yes !!!, API returned:

```
{ "id": "3161129400", "order_number": "AFS-20220101", "state": "CREATED", "amount": 2200, "currency": "EUR", "payer": { "allowed_payment_instrument": ["PAYMENT_CARD", "BANK_ACCOUNT", "BITCOIN", "GPAY"], "default_payment_instrument": "PAYMENT_CARD", "contact": { "first_name": "Axel", "last_name": "Falck", "email": "info@afsoftware.fr", "phone_number": "+330000000000", "city": "La Motte d'Aigues", "postal_code": "74100", "country": "FR", "type": "ACCOUNT", "goid": "8210857039", "lang": "en", "gw_url": "https://gw.sandbox.gopay.com/gw/v3/2470b22f57e6914d5ef1e062ffc8a7bc" }
```

Please wait is blinking

The plugin seems wait the connection with the bank. We have this display on the screen and the message is blinking



Probably something wrong into your afs_config.php file because here the communication with the bank is not established yet.

To understand we recommend to flag the **\$AFS_Debug = '1'**, into your afs_config..php and to restart.

Now into Debug mode some message are displayed to the screen.

Language: EN
Payment methos(s): PAYMENT_CARD,GPAY
Default Payment: PAYMENT_CARD

Ooops ... Error. API returned 403: {"date_issued":"2022-03-06T11:58:33.218+0100","errors":[{"scope":"G","error_code":202,"error_name":"AUTH_WRONG_CREDENTIALS","message":"Chybné přihlašovací údaje. Pokuste se provést přihlášení znovu."}]}

[Go to the payment >>](#)

Into the Gopay documentation this error is documented.

<https://doc.gopay.com/#error-code>

In this case there is an error on the **\$AFS_Account_ID** parameter and/or **\$AFS_ClientSecret** parameter and/or **\$AFS_URL_Redirection** parameter into your afs_config.php file. Please check these value and restart. When the **issue is fixed** do not forget to re-install the **\$AFS_Debug = '0'** into your afs_config.php file.

If the error is this one



Payment methos(s): PAYMENT_CARD,GPAY
Default Payment: PAYMENT_CARD

Oooops ... Error, API returned 409: {"date_issued":"2022-03-06T12:02:38.156+0100","errors": [{"scope":"F","field":"target.goid","error_code":320,"error_name":"PAYMENT_TARGET_NOT_FOUND","message":"Príjemce neexistuje."}]}

[Go to the payment >>](#)

In this case there is an error on the **\$AFS_Go_ID** parameter into your afs_config.php file. Please check the value and restart. When the **issue is fixed** do not forget to re-install the **\$AFS_Debug = '0'** into your afs_config.php file.

Or if the error is this one.

Language: EN
Payment methos(s): PAYMENT_CARD,GPAY
Default Payment: PAYMENT_CARD

Oooops ... Error, API returned 405: HTTP method POST is not supported by this URL

[Go to the payment >>](#)

In this case there is an error on the **\$AFS_URL_Redirection** parameter into your afs_config.php file. Please check the string and restart. When the **issue is fixed** do not forget to re-install the **\$AFS_Debug = '0'** into your afs_config.php file.

Another error message could be:

Language: EN
Payment methos(s): Array
Default Payment:

Oooops ... Error, API returned 409: {"date_issued":"2022-03-14T15:00:45.903+0100","errors": [{"scope":"F","field":"payer.default_payment_instrument","error_code":111,"error_name":"INVALID","message":"Chybný formát."}]}

[Go to the payment >>](#)

In this case please check into your afs_config.php file if the **\$AFS_Payment_Default** parameter is not empty like:



```
$AFS_Payment_Default ='';
```

This parameter needs to have a value for the default payment like 'PAYMENT_CARD' or 'BANK_ACCOUNT' or other keyword.

Take care:

We have seen some error because the afs_config.php file was not well good formatted on this parameter like this with a carriage return and 2 lines !!

```
/* To configure redirection URL for payment */
```

```
$AFS_URL_Redirection = 'https://gate.gopay.cz/api
```

```
';
```

```
documentation for test URL */
```

```
/* URL for production. Check
```

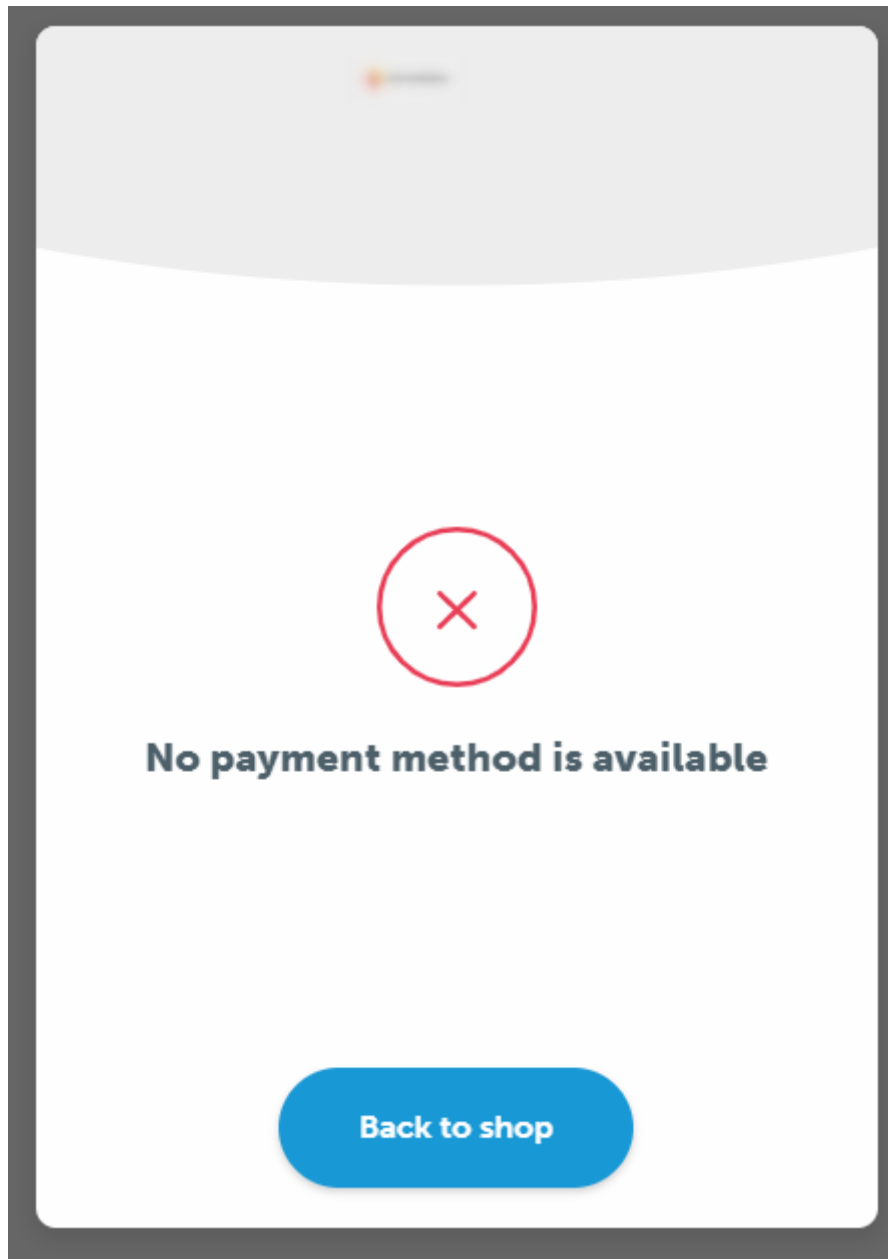
Configuration not used after modification of afs_config.php file

If you have changed locally a parameter into your configuration file into your project, you need to force the WSX5 software to re-export to the web server the modified file. Check the chapter into this documentation about this behaviour with WSX5 to force to export again any modified file.

It is not an issue with the plugin !

No payment method is available

After a connection with the bank you will receive this message like below.



And into your **afs_config.php** file you have configured these parameters which are by default:

```
$AFS_Payment_Method = array('PAYMENT_CARD','BANK_ACCOUNT')  
$AFS_Payment_Default = 'PAYMENT_CARD';
```

Generally this message is displayed because no payment method have been declared into you **dashboard** or **contract** with the bank. Check with the bank.

May be your dashboard /contract is not configured correctly. In our testing dashboard we have the choice to click on which payment method will be used, like below:



Information Business Accounts Messages Overview **Settings** Extra

Password Language Business Accounts **E-shops** PayPal account EET Personal Data Application accesses Apple Pay

Payment methods settings
E-shop:afsoftware.fr

CZK payment methods

Payment Cards

Payment card ☒ Allow card payment.

Bank payment

Bank transfer ☒ Allow offline bank transfer.

Moneta Allow online bank transfer (psd2) with Moneta

Airbank Allow online bank transfer (psd2) with Airbank

Online bank payment

Mpeníze - mBank ☒ Allow online bank transfer with mBank.

ČSOB CZ Allow online bank transfer with Česko-slovenská obchodní banka a.s.

Poštovní spořitelna Allow online bank transfer with Poštovní spořitelna.

FIO - Fio banka ☒ Allow online bank transfer with Fio banka.

Česká spořitelna - Platba 24 ☒ Allow online bank transfer with Česká spořitelna a.s.

MojePlatba - KB ☒ Allow online bank transfer with Komerční banka.

ePlatby - RaiffeisenBank ☒ Allow online bank transfer with RaiffeisenBank.

Digital Wallets

Bitcoin ☒ Allow Bitcoin payment.

Others

Mplatba ☒ Allow Mplatba payment.

Premium SMS B ☒ Allow PremiumSMS payment.

Paysafecard ☐ Allow Paysafecard payment.

EUR payment methods

Payment Cards

Payment card ☒ Allow card payment.

Bank payment

Bank transfer ☒ Allow offline bank transfer.

Online bank payment

Sporopay ☒ Allow online bank transfer with Slovenská spořitelna.

Poštová banka ☒ Allow online bank transfer with Poštová banka, a.s.

VUB banka ☒ Allow online bank transfer with Všeobecná úverová banka a.s.

Tatra banka ☒ Allow online bank transfer with Tatra banka, a.s.

Digital Wallets



License errors

If you get some license errors, please check:

- If **afs_licence.key** file is **present** into your custom payment **directory** on the **web server**
- If license key file is spelled **afs_licence.key** and **not** **afs_license.key**

Fatal error and afs_functions.php corrupted

This error has been encountered during some bad transfers between your machine and the hosted machine. Please try again to do an export. Check the documentation to force to re-send the files with WSX5.

This error does not appear with all provider.

If the error persists, try to export the following files via a FTP client into a binary mode.

- **afs_alertbox.php**
- **afs_functions.js**
- **afs_functions.php**
- **afs_licence.key**

We have found that an export with net2ftp web application is transferring the PHP file into ASCII mode. And this mode is the cause of the fatal error message. If the **transfer** is done into **BINARY** mode the **plugin is running fine**.

So it is not again an issue with the plugin itself, but with the FTP transfer mode.

More information are here: <https://library.panic.com/transmit/transmit5/transfer-mode/> and <https://hosting.xyz/wiki/hosting/ftp/clients/total-commander/binary-ftp/>

If you can, try to use **SFTP protocol** which works **only** into **binary** mode (check with your provider if it is supported on your hosted machine).

And if You are using external FTP client, do not forget to activate the binary mode before.

Please read also our external documentation "**AFS - TroubleShooting Guide**"



28. More information

You can get more information directly from the payment-provider site on the URL below:

<https://doc.gopay.com/>

<https://help.gopay.com/en/knowledge-base>

<https://doc.gopay.com/#error-code>

<https://help.gopay.com/en/knowledge-base/integration-of-payment-gateway/integration-of-payment-gateway-1/testing-payments-in-the-sandbox> (testing cards)