

PRESTASHOP Module 301, 302 AND 303 URL REDIRECTS



INSTALLATION AND CONFIGURATION GUIDE

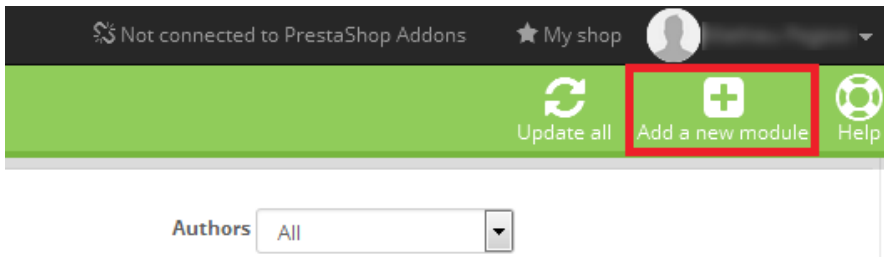
CONTENTS

<u>I) Installation PS 1.6.....</u>	<u>3</u>
<u>II) Installation PS 1.5.....</u>	<u>4</u>
<u>III) Installation PS 1.4.....</u>	<u>5</u>
<u>IV) Create individual redirects.....</u>	<u>7</u>
<u>V) Create bulk redirects.....</u>	<u>9</u>
<u>VI) FAQ - Common errors.....</u>	<u>12</u>
<u>VII) Your opinion.....</u>	<u>16</u>
<u>VIII) Contact us.....</u>	<u>17</u>
<u>IX) Our other modules.....</u>	<u>18</u>

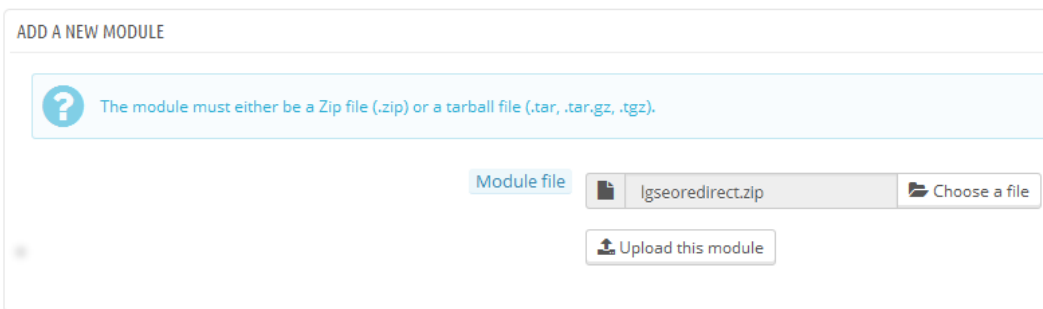
INSTALLATION PS 1.6

1.Go to the menu *Modules* → *Modules of your PrestaShop*

2.Click on *Add a new module* (on the top right corner)



3.Click on *Choose a file*



4.Select the *lgseoredirect.zip* file

5.Click on *Upload this module*

6.Find the *301, 302, 303 URL Redirects – SEO* module

7.Click on *Install*



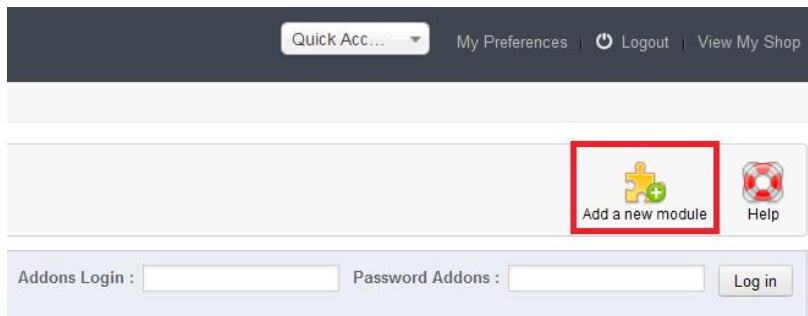
8.Click on *Configure*



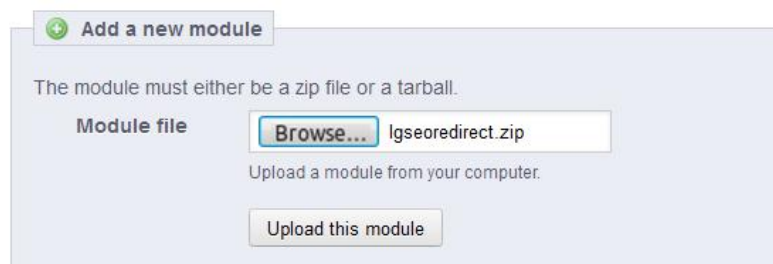
INSTALLATION PS 1.5

1. Go to the menu *Modules* → *Modules of your PrestaShop*

2. Click on *Add a new module* (on the top right corner)



3. Click on *Browse*

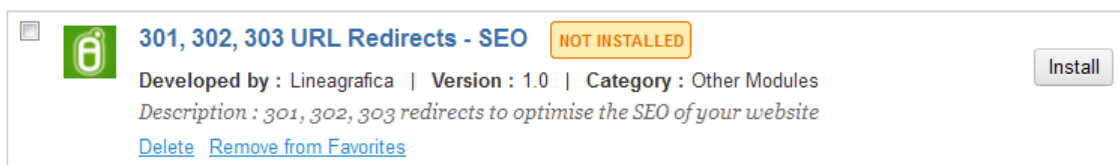


4. Select the *lgseoredirect.zip* file

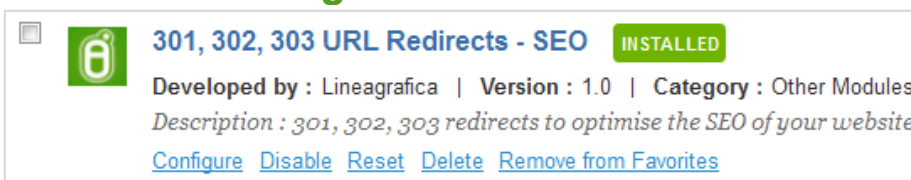
5. Click on *Upload this module*

6. Find the *301, 302, 303 URL Redirects – SEO* module

7. Click on *Install*



8. Click on *Configure*



INSTALLATION PS 1.4

1.Go to the menu *Modules* of your PrestaShop

2.Click on *Add a module from my computer*



3.Click on *Browse*



4.Select the *lgseoredirect.zip* file

5.Click on *Upload this module*

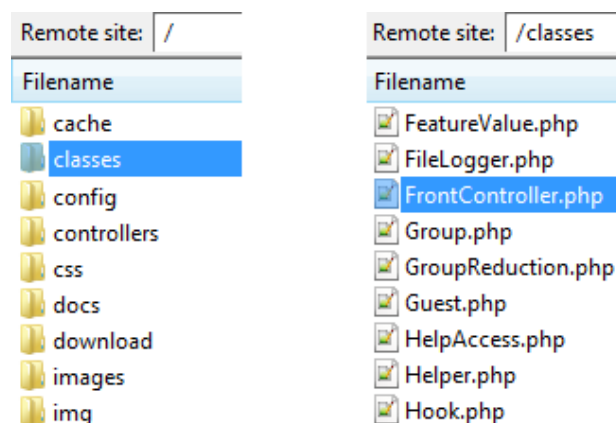
6.Find the *301, 302, 303 URL Redirects – SEO* module

7.Click on *Install*



8.Connect to your FTP

9.Go to the *classes* folder and edit the *FrontController.php* file



10. Find the line **self::\$initialized = true;** (around line 75)

You can use the search tool with CTRL + F to find it faster

11. Add this piece of code just after

```
// lgseoredirect START
$_uri_var = $_SERVER['REQUEST_URI'];
$redirecciones = Db::getInstance()->ExecuteS('SELECT * FROM '._DB_PREFIX_.'lgseoredirect ORDER BY id DESC');
foreach ($redirecciones as $redireccion)
{
    if ($_uri_var == $redireccion['url_old'])
    {
        if ($redireccion['redirect_type'] == 301)
            header("HTTP/1.1 301 Moved Permanently");

        if ($redireccion['redirect_type'] == 302)
            header("HTTP/1.1 302 Moved Temporarily");

        if ($redireccion['redirect_type'] == 303)
            header("HTTP/1.1 303 See Other");

        header("Location: ".$redireccion['url_new']);
        exit;
    }
}
// lgseoredirect END
```



```
68
69 public function init()
70 {
71     global $useSSL, $cookie, $smarty, $cart, $iso, $defaultCountry, $protocol_link, $protocol_content, $link, $css_files, $js_files;
72
73     if (self::$initialized)
74         return;
75     self::$initialized = true;
76
77     // lgseoredirect START
78     $_uri_var = $_SERVER['REQUEST_URI'];
79     $redirecciones = Db::getInstance()->ExecuteS('SELECT * FROM '._DB_PREFIX_.'lgseoredirect ORDER BY id DESC');
80     foreach ($redirecciones as $redireccion)
81     {
82         if ($_uri_var == $redireccion['url_old'])
83         {
84             if ($redireccion['redirect_type'] == 301)
85                 header("HTTP/1.1 301 Moved Permanently");
86
87             if ($redireccion['redirect_type'] == 302)
88                 header("HTTP/1.1 302 Moved Temporarily");
89
90             if ($redireccion['redirect_type'] == 303)
91                 header("HTTP/1.1 303 See Other");
92
93             header("Location: ".$redireccion['url_new']);
94             exit;
95         }
96     }
97     // lgseoredirect END
98
99     // If current URL use SSL, set it true (used a lot for module redirect)
100     if (Tools::usingSecureMode())
101         $useSSL = $this->ssl = true;
102
103     $css_files = array();
104     $js_files = array();
```

Note : In case you have an override of the FrontController.php file (override/classes/FrontController.php), the modification above must be done in the override/classes/FrontController.php file instead of the classes/FrontController.php file

12. Click on **Configure**



301, 302, 303 URL Redirects - SEO v1.1.0 by *Linea Gráfica*

Create an unlimited number of 301, 302 and 303 URL redirects to optimize the SEO of your store.



Uninstall

[Delete](#)

[Disable](#) [Reset](#) [Configure](#)

CREATE INDIVIDUAL REDIRECTS

1.Type the old URL you want to redirect

Old URI:



To make the redirect work, you must write the old URI without http, www and domain.

The old URI must start with a "/"

Example : <http://www.domain.com/en/apple/old-iphone.html>
→ only write the part in red

Please note that:

- On some stores, you need to add a "/" at the end of the old URIs without extension (ex: /en/samsung/old-galaxy/)
- Make sure not to put any space before or after the old URI (ex: **[no space before]**/en/samsung/old-galaxy/**[no space after]**)
- Each link must be fully written (1 link = 1 redirect), don't use wildcard patterns (*, ?, etc) to replace character strings.

2.Type the new URL (destination URL) to which you want to redirect the old URL

New URL:



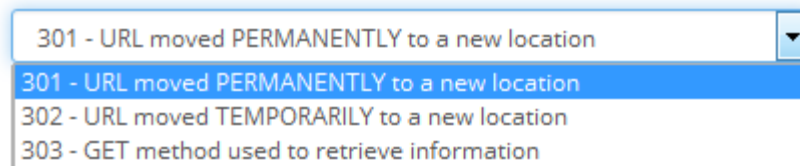
To make the redirect work, you must write the new URL with http, www and domain.

The new URL must start with a "http://" or "https://".

Example : <http://www.domain.com/en/apple/new-iphone.html>
→ only write the part in red

3. Choose the type of redirect you want to create

Type:



301 - URL moved PERMANENTLY to a new location

301 - URL moved PERMANENTLY to a new location

302 - URL moved TEMPORARILY to a new location

303 - GET method used to retrieve information

301 Moved Permanently

The requested page has been permanently moved to a new location. When the server returns this response (as a response to a GET or HEAD request), it automatically forwards the requestor to the new location. You should use this code to let Googlebot know that a page or site has permanently moved to a new location.

302 Moved Temporarily

The server is currently responding to the request with a page from a different location, but the requestor should continue to use the original location for future requests. This code is similar to a 301 in that for a GET or HEAD request, it automatically forwards the requestor to a different location, but you shouldn't use it to tell the Googlebot that a page or site has moved because Googlebot will continue to crawl and index the original location.

303 See Other Location

The server returns this code when the requestor should make a separate GET request to a different location to retrieve the response. For all requests other than a HEAD request, the server automatically forwards to the other location.

Source Google: <https://support.google.com/webmasters/answer/40132?hl=en>

4. Click on the button

Create the redirect

CREATE BULK REDIRECTS

1. Click on the link inside the module (red frame) to download an example of CSV file

CREATE REDIRECTS IN BULK

If you have a lot of redirects to create, you can use this feature to save time. Create the redirects in a .CSV file and upload it.

CSV File

Parcourir...

Aucun fichier sélectionné.

Upload the CSV file

⚠

For the redirects to work, please follow these steps:

- [Click here to download an example of CSV file.](#)
- Respect the same layout (one redirect per line: old URIs
- Follow the same rules as above (old URIs WITHOUT http

2. Open it with *Microsoft Excel*

	A	B	C	D
1	/en/apple/old-iphone.html	http://www.domain.com/en/apple/new-iphone.html	301	
2	/en/samsung/old-galaxy/	http://www.domain.com/en/samsung/new-galaxy/	302	
3	/fr/apple/old-iphone.html	http://www.domain.com/fr/apple/new-iphone.html	303	
4				
5				

3. You must respect the same layout as in the example so that the redirects work.

That is to say:

- one redirect per line (no “;” to separate elements)
- the old URIs in the column A
- the new URLs in the column B
- the type of redirect (301, 302 or 303) in the column C

4. You must respect the following formats:

Column A: old URIs (one per cell)

	A	B	C	D
1	/en/apple/old-iphone.html	http://www.domain.com/en/apple/new-iphone.html	301	
2	/en/samsung/old-galaxy/	http://www.domain.com/en/samsung/new-galaxy/	302	
3	/fr/apple/old-iphone.html	http://www.domain.com/fr/apple/new-iphone.html	303	
4				
5				



To make the redirect work, you must write the old URI without http, www and domain.

The old URI must start with a "/"

Example : <http://www.domain.com/en/apple/old-iphone.html>

→ only write the part in red

Please note that:

- On some stores, you need to add a "/" at the end of the old URIs without extension (ex: /en/samsung/old-galaxy/)
- Make sure not to put any space before or after the old URI (ex: **[no space before]**/en/samsung/old-galaxy/**[no space after]**)
- Each link must be fully written (1 link = 1 redirect), don't use wildcard patterns (*, ?, etc) to replace character strings.

Column B: new URLs (one per cell)

	A	B	C	D
1	/en/apple/old-iphone.html	http://www.domain.com/en/apple/new-iphone.html	301	
2	/en/samsung/old-galaxy/	http://www.domain.com/en/samsung/new-galaxy/	302	
3	/fr/apple/old-iphone.html	http://www.domain.com/fr/apple/new-iphone.html	303	
4				
5				



To make the redirect work, you must write the new URL with http, www and domain.

The new URL must start with a "http://" or "https://".

Example : <http://www.domain.com/en/apple/new-iphone.html>

→ only write the part in red

Column C: type of redirect (one per cell)

	A	B	C	D
1	/en/apple/old-iphone.html	http://www.domain.com/en/apple/new-iphone.html	301	
2	/en/samsung/old-galaxy/	http://www.domain.com/en/samsung/new-galaxy/	302	
3	/fr/apple/old-iphone.html	http://www.domain.com/fr/apple/new-iphone.html	303	
4				
5				

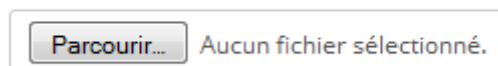
Just write 301, 302 or 303 in each cell of the column C to indicate the type of redirect for each line

4. Save the file in format .CSV Microsoft Excel

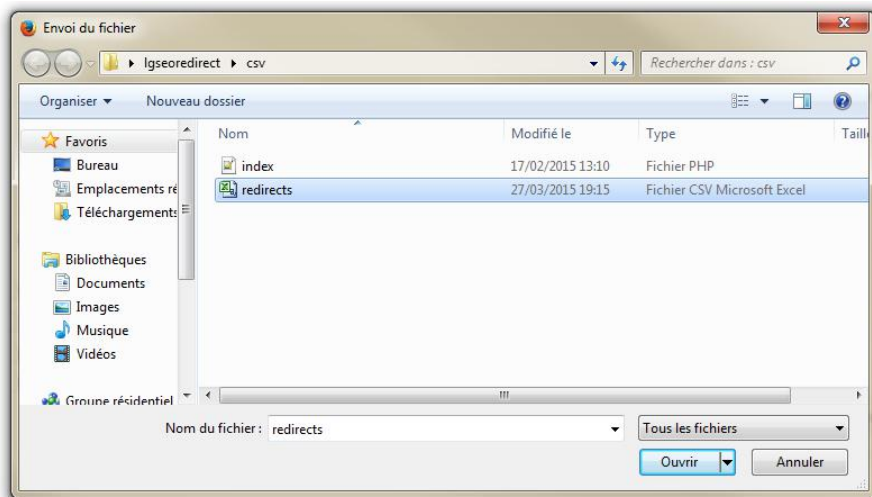


5. Go back to the module and click on *Browse*

CSV File



6. Select the .CSV file that you have saved



7. Click on the button

Upload the CSV file

FAQ – COMMON ERRORS

1. Make sure that you have respected the format of the old URIs



Important: write the old URI without http, www and domain.

The old URI must start with a "/"

Example : <http://www.domain.com/en/apple/old-iphone.html>

→ only write the part in red



Old URI:



Old URI:

2. Make sure that you have respected the format of the new URLs



Important: write the new URL with http, www and domain.

The new URL must start with a "http://" or "https://".

Example : <http://www.domain.com/en/apple/new-iphone.html>

→ only write the part in red



New URL:



New URL:

3. For the old URIs without extension (ex : html), on some stores you need to add a « / » at the end

/en/samsung/old-galaxy → /en/samsung/old-galaxy/

Old URI:

/en/samsung/old-galaxy/

4. Make sure not to put any space before or after the old URI

[no space before]/en/samsung/old-galaxy/**[no space after]**



Old URI:

/en/samsung/old-galaxy/



Old URI:

/en/samsung/old-galaxy/

5. Don't use wildcard patterns (*, ?, etc) to replace character strings, each link must be fully written (1 link = 1 redirect)

6. Make sure on your back-office that the overrides are not disabled (PrestaShop 1.6 only) in the menu *Advanced parameters* → *Performance*.

You should have this configuration:

DEBUG MODE

Disable non PrestaShop modules

YES

NO

Disable all overrides

YES

NO

7. Make sure that the **override of the FrontController.php** file contains the word “lgseoredirect” (PrestaShop 1.5 and 1.6) or make sure that you have realized the **modification of the code** (PrestaShop 1.4)

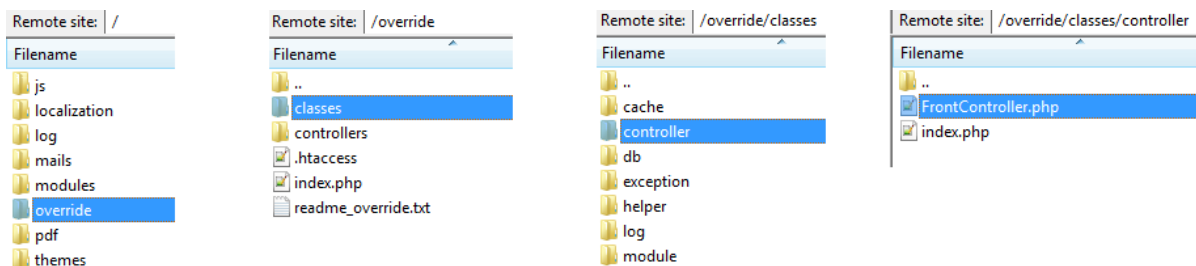
8.Override of the FrontController.php file

When installing the module, you may encounter this error message:
lgseoredirect: Unable to install override: The method init in the class FrontController is already overridden

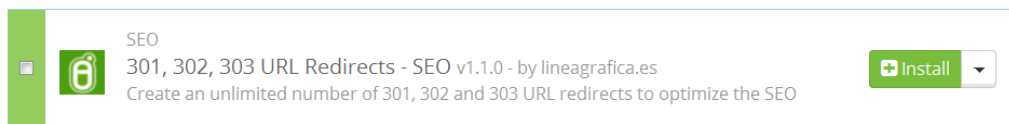
On PrestaShop 1.5 and 1.6, the module automatically creates an override of the FrontController.php file in override/classes/controller/FrontController.php. If you already have a FrontController.php file before installing our module, PrestaShop will show this message and won't be able to install the module.

To solve the problem, you have to:

- **7.1.Connect to your FTP**
- **7.2.Go to the folder « Override » → « Classes » → « Controller » and find the file « FrontController.php »**
 (path : /override/classes/controller/FrontController.php))



- **7.3.Rename this file to « FrontController2.php »** (old override)
- **7.4.Go to your backoffice and install the redirect module**



- **7.5.The module will be installed and a new file « FrontController.php » (new override) will be created on your FTP** (path : /override/classes/controller/FrontController.php)
- **7.6.Combine both overrides manually: open the old override « FrontController2.php », copy its content and paste it into the new override « FrontController.php »**

Note 1 :

To do it correctly, it's important to respect the file structure

```
class FrontController extends FrontControllerCore
```

```
{
    function A
    {
        [...]
    }
    function B
    {
        [...]
    }
    [...]
}
```

Note 2 :

In the new override, there is only two functions :

public function init et *public function initContent*

If you also have the same functions in the old override, don't duplicate the functions but combine them :

```
class FrontController extends FrontControllerCore
```

```
{
    public function init()
    {
        [content fonction init FrontController.php]
        [content fonction init FrontController2.php]
    }
    public function initContent()
    {
        [...]
    }
}
```

YOUR OPINION

Please take the time to rate our module after buying it. This is quick, constructive for other PrestaShop users and it helps us develop our activity.

<http://addons.prestashop.com/en/ratings.php>

If you have a problem with our module, please get in touch with us before leaving a feedback, our technical support will do all its best to solve your problem.

Quality of the module	<input type="radio"/> ★ ★ ★ ★ ★
Quality of the documentation	<input type="radio"/> ★ ★ ★ ★ ★
Ease of installation	<input type="radio"/> ★ ★ ★ ★ ★
Comment and improvement :	
<div></div>	
<div>Apply</div>	

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OUR OTHER MODULES



COOKIES



REDIRECTS



SITEMAPS



SORT PRODUCTS



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EASY DESIGN



DROPSHIPPING



VERIFIED REVIEWS



CREDIT NOTES



MOVE PRODUCTS



TOTAL EKOMI



REGENERATOR



ACCESS ORDERS



MOVING TEXT



BANNER ADS



QUESTIONS FAQ

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