

Steps to Enable PrestaShop Web Service:

1. Login to PrestaShop admin section and go to

v1.4.x

Tools | Webservice

v1.5.x

Advanced Parameters | Webservice

2. Create a Webservice Account:

- Click on Add new
- It will redirect you to web service account key definition & permission page as shown below
- Click on "Generate" button to generate webservice key
- Copy the Key, we'll need it later for set up



The screenshot shows the 'Webservice Accounts' page in PrestaShop. It features a 'Key' input field, a 'Generate!' button (highlighted with a red box and an arrow pointing to it with the text 'Click this'), a 'Key description' text area, and a 'Status' section with four icons (a blue circle, a green checkmark, a grey circle, and a red X).

- Make Sure it has permissions to access order & customer details as shown in figure below and Save.

Permissions: Set the resource permissions for this key:

Resource		View (GET)	Modify (PUT)	Add (POST)	Delete (DELETE)	Fast view (HEAD)
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
addresses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
carriers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
carts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
categories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
combinations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
configurations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
content_management_system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
countries	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
currencies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
customers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
deliveries	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
employees	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
groups	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
guests	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
image_types	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
images	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
languages	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
manufacturers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
order_carriers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
order_details	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
order_discounts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
order_histories	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
order_invoices	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
order_payments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
order_states	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
orders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
price_ranges	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
product_feature_values	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
product_features	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
product_option_values	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

For v1.5.x and Multi Store, also enable Shop Association

Shop association:

Shop

☒ All shops

☒ Group: Default

☒ ipods

☒ kids

3. Enable Webservice

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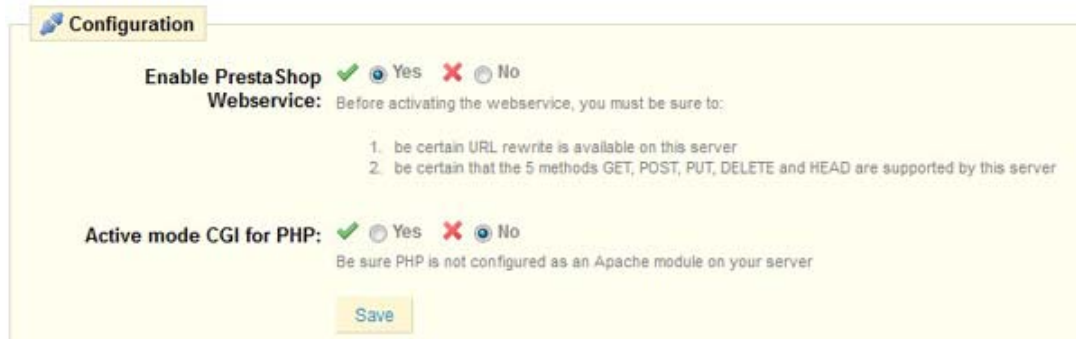
Tools | Webservice

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Advanced Parameters | Webservice

-Select "Enable Web Service" and click on "Save" to activate the service as shown.

Configuration



The screenshot shows the 'Configuration' tab in PrestaShop. Under the 'Webservice' section, there are two options: 'Enable PrestaShop Webservice' and 'Active mode CGI for PHP:'. Both are currently set to 'Yes' (indicated by a green checkmark and a selected radio button). Below these options, there are instructions and a 'Save' button.

Enable PrestaShop Webservice: ☒ Yes ☐ No

Active mode CGI for PHP: ☒ Yes ☐ No

Before activating the webservice, you must be sure to:

1. be certain URL rewrite is available on this server
2. be certain that the 5 methods GET, POST, PUT, DELETE and HEAD are supported by this server

Be sure PHP is not configured as an Apache module on your server

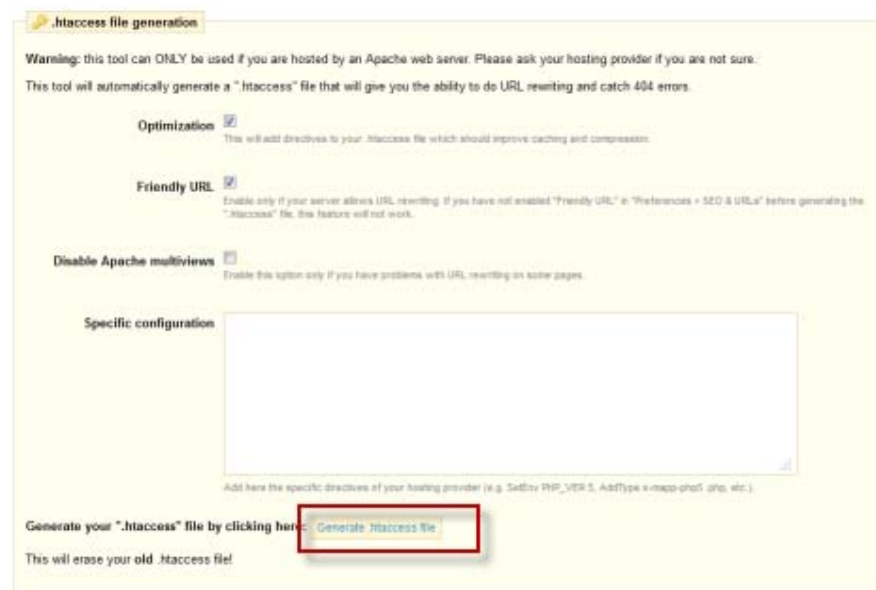
[Save](#)

4. Generating a new .htaccess file:

To get the web service to work, you need to generate / regenerate the .htaccess file

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- Go to the Tools | Generators tab and click "Generate .htaccess file" button as shown.



The screenshot shows the '.htaccess file generation' tool. It includes a warning about using the tool only if hosted by an Apache web server. There are three checkboxes: 'Optimization' (checked), 'Friendly URL' (checked), and 'Disable Apache multiviews' (unchecked). Below these is a 'Specific configuration' section with a text area. At the bottom, there is a 'Generate your ".htaccess" file by clicking here:' button, which is highlighted with a red box. Below the button, it says 'This will erase your old .htaccess file!'.

.htaccess file generation

Warning: this tool can ONLY be used if you are hosted by an Apache web server. Please ask your hosting provider if you are not sure.
This tool will automatically generate a ".htaccess" file that will give you the ability to do URL rewriting and catch 404 errors.

Optimization ☒
This will add directives to your .htaccess file which should improve caching and compression.

Friendly URL ☒
Enable only if your server allows URL rewriting. If you have not enabled "Friendly URL" in "Preferences > SEO & URLs" before generating the ".htaccess" file, this feature will not work.

Disable Apache multiviews ☐
Enable this option only if you have problems with URL rewriting on some pages.

Specific configuration

Add here the specific directives of your hosting provider (e.g. SetEnv PHP_VERSION 5. AddType x-mapp-php5 .php, etc.)

Generate your ".htaccess" file by clicking here: [Generate .htaccess file](#)

This will erase your old .htaccess file!

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Go to Preferences | SEO & URLs and click on the "Save" button related to "Set up Urls". It should re-generate .htaccess file

Preferences > SEO & URLs

Set up URLs

Friendly URL ☒ Yes ☐ No URL rewriting (mod_rewrite) is not active on your server or it is not possible to check your server configuration. If you want to use Friendly URLs you must activate this mod.

Automatically redirect to Canonical URL ☒ Yes ☐ No Recommended, but your theme must be compliant

Disable apache multiviews ☐ Yes ☒ No Enable this option only if you have problems with URL rewriting on some pages.

Save

6. Webservice Key (from above):

If you are using the FTP setup method, paste the key into the setup wizard when asked.

If you manually installed the PHP files into your Prestashop environment, please do the following:

1. Update ShippingZSettings.php with the Webservice api key
2. Locate this entry;
`define("PRESTASHOP_API_KEY","CHANGE THIS");`
3. Replace CHANGE THIS with the key from Prestashop
4. Save and close